



Local Lotto: Exploring the Lottery at the Neighborhood Level

Center for Urban Pedagogy, Brooklyn College,
MIT Civic Data Design Lab

Erica Deahl, Chris Rhie lotto.mit.edu



Project Background

City Digits: The Team



“A collaborative project to develop and pilot test innovative resources and tools that support high school students’ learning of mathematics...related to the local, urban context”

EYEBROW EXPRESS UNISEX SALON



140 W 32nd ST.

212-594-5901

NEW YORK

LOTTERY



PLAY HERE

142

T-Mobile

TO

MENS HAIR CUT
\$10
EXPRESS FACIAL
\$25
GIFT CERTIFICATE
AVAILABLE
WE DO EYELASH
EXTENSION

HELP
WANTED

OPEN

NEW YORK LOTTERY

NEW YORK LOTTERY

NEW YORK LOTTERY
MILLION MILLION

monthly 4G
No Annual Contract

UNLIMITED
4G

T-Mobile

What are you
waiting for?

FREE

City Digits: The Tools



**CIVIC DATA
DESIGN LAB**

LOTTA FACTS



Local Lotto Concept

Local Lotto Concept



**Enable student
journalism and field
research**



**Examine the lottery
through personal
narratives**



**Create a
crowdsourced map
with photos and
interview highlights**

Local Lotto in the City Digits Curriculum

Class 1

Students are introduced to the lottery and share what they know

Class 2

Students learn about their chances of winning the lottery through a roulette simulation

Classes 3-4

Students interview lottery players in their school's neighborhood

Class 5-6

Comparing the lottery to investing in the stock market

Class 7

Analyze citywide data on lottery playing and income

Class 8

Analyze “hot spots,” learn about the impact of perceptions of chances of winning

Classes 9-10

Students interview lottery retailers, share reflections with the class

Class 11

Students learn where lottery proceeds go

Class 12-13

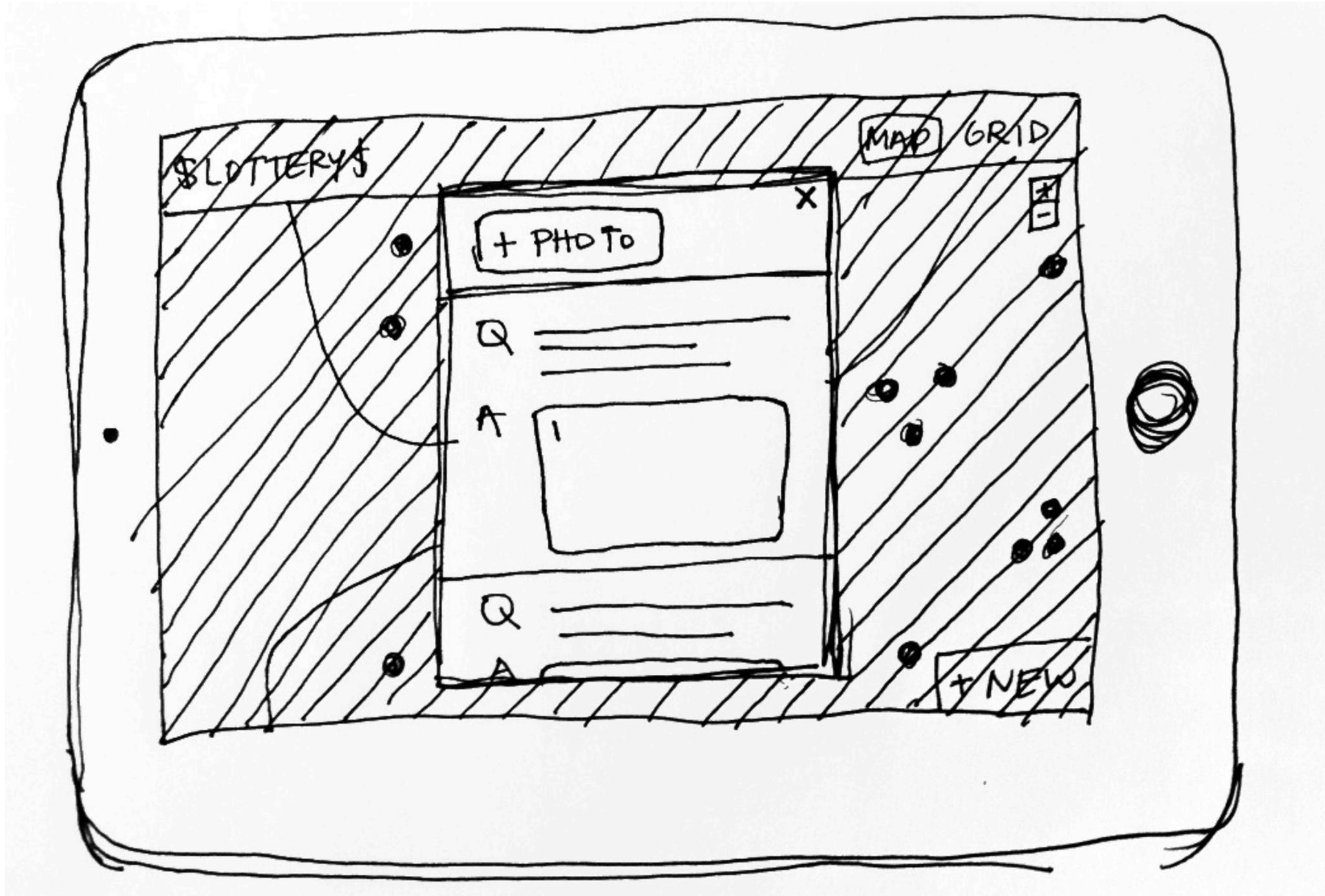
Evaluate the lottery system and whether or not it is fair

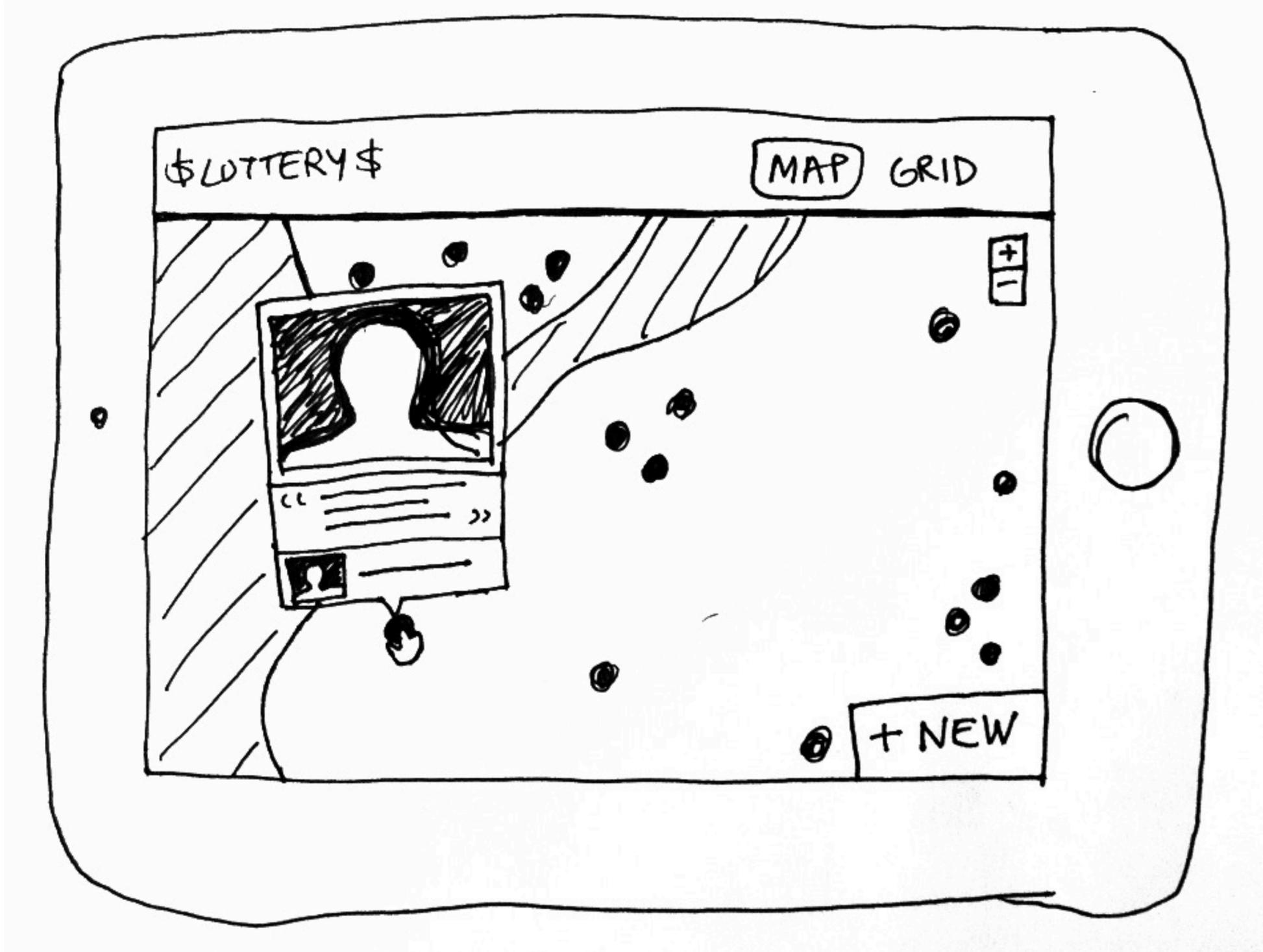
Classes 14-15

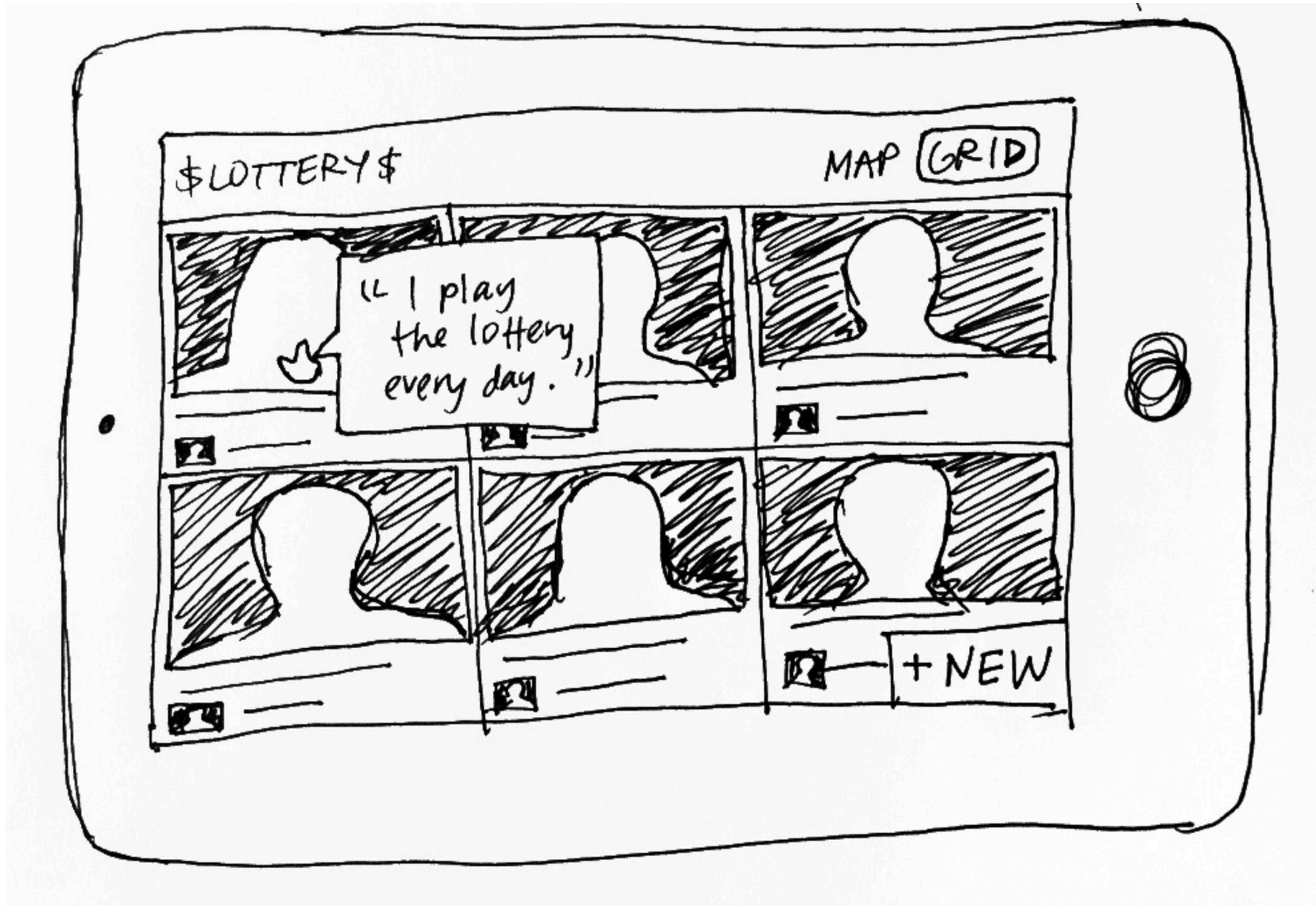
Preparation of final projects

Local Lotto Design Goals

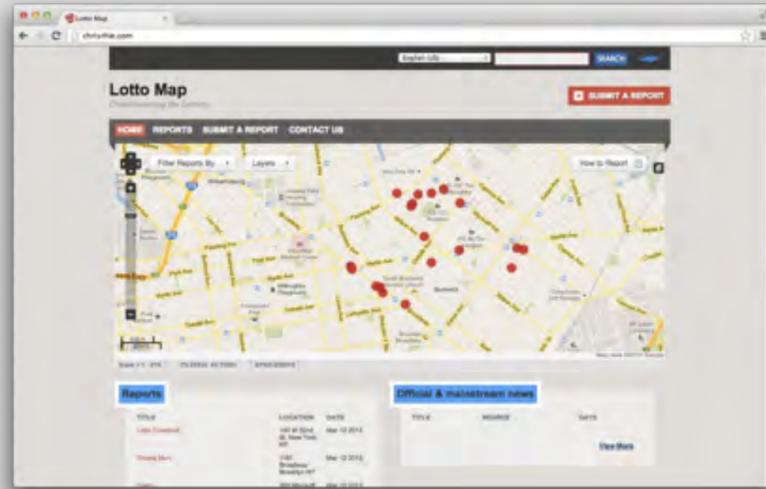
- **Intuitive input and retrieval:** should be simple for students to input and review data within constraints of limited classroom time
- **Multi-device compatible:** needs to work on desktop and tablet computers, at home and in the field
- **Replicable:** open-source software will allow the tool to be duplicated and/or scaled up





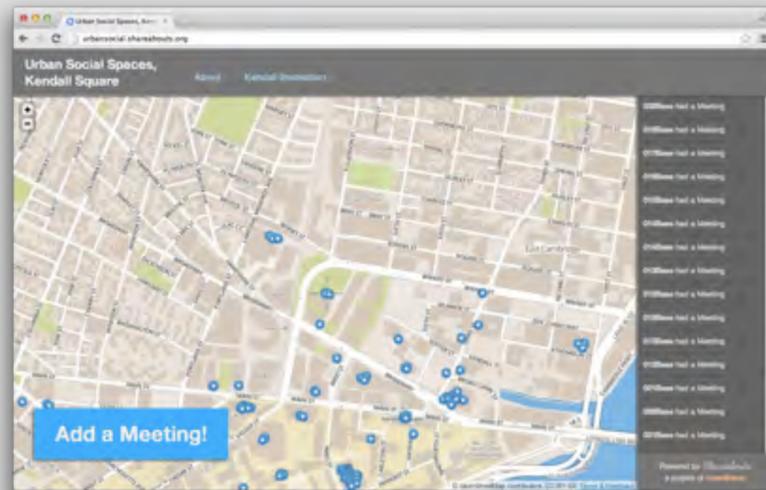


Technology Selection



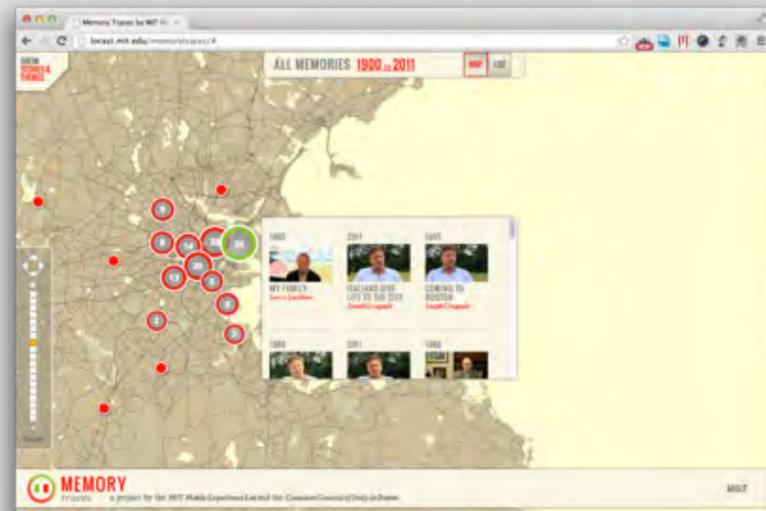
Ushahidi

- + Simple, easy to implement
- Lack of customization options, not able to handle embedded media



Shareabouts

- + Intermediate code, large support community
- Designed for text inputs, unknown whether it can handle embedded media



Locast

- + Attractive, customizable, designed for embedded media, built by MIT Mobile Experience Lab
- Python/Django code, documentation less robust

The Open Locast Project browser window showing a map of Boston and a cast entry titled "Here I Am" by Christopher R. on Mar 13, 2013. The entry includes a video thumbnail with a QR code and a "delete" button. The interface includes options for "Delete Cast", "Change Cast Location", "Add Media", "Add Tags", "Edit Description", and "Comments". The user is logged in as Christopher R. with options for "Edit Profile" and "Logout".

The Open Locast Project by x

mel-prod.media.mit.edu/lottery/#!

MAP LIST All Casts + Add Interview

example.com Built with Locast

logged in as Christopher R. Edit Profile Logout

The Open Locast Project by x

mel-prod.media.mit.edu/lottery/#!

MAP LIST All Casts + Add Interview

Most Recent Most Popular 1 2 3 4

E14 Erica D. 0

Title Erica D. 0

iPad test Erica D. 0

Here I Am Christopher R. 0

iPad 2 Erica D. 0

YouTube Christopher R. 0

test Erica D. 0

test Erica D. 0

test alicia r. 0

Reset

example.com Built with Locast

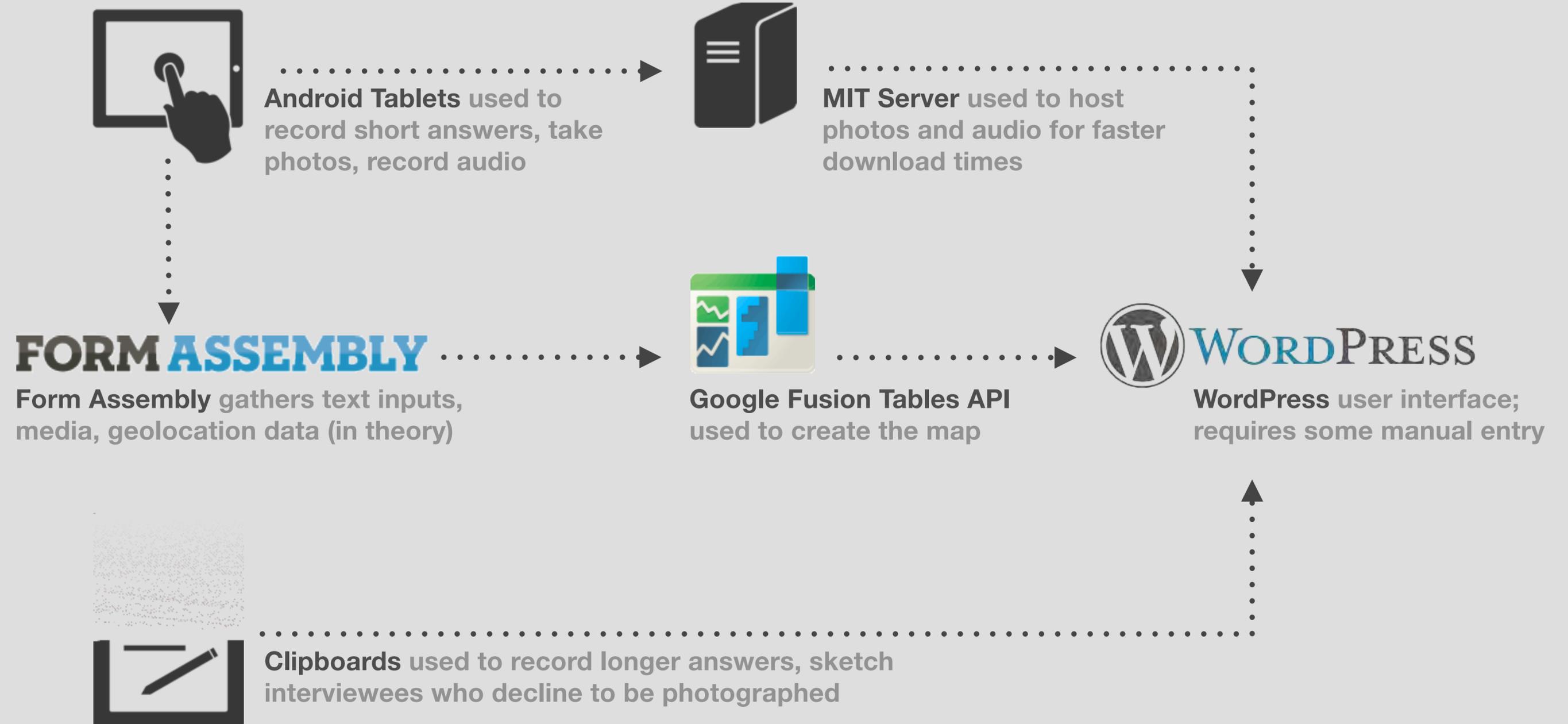
logged in as Christopher R. Edit Profile Logout



**KEEP
CALM
AND**

**SWITCH TO
WORDPRESS**

Local Lotto Architecture



Design

Local Lotto

lotto.mit.edu



Lottery Player Interviews / Lottery Retailer Interviews / Student Reflections / Add an Interview » / About



Students interviewed pedestrians around the neighborhood to find out if they played the lottery and why.

[View player interviews >](#)

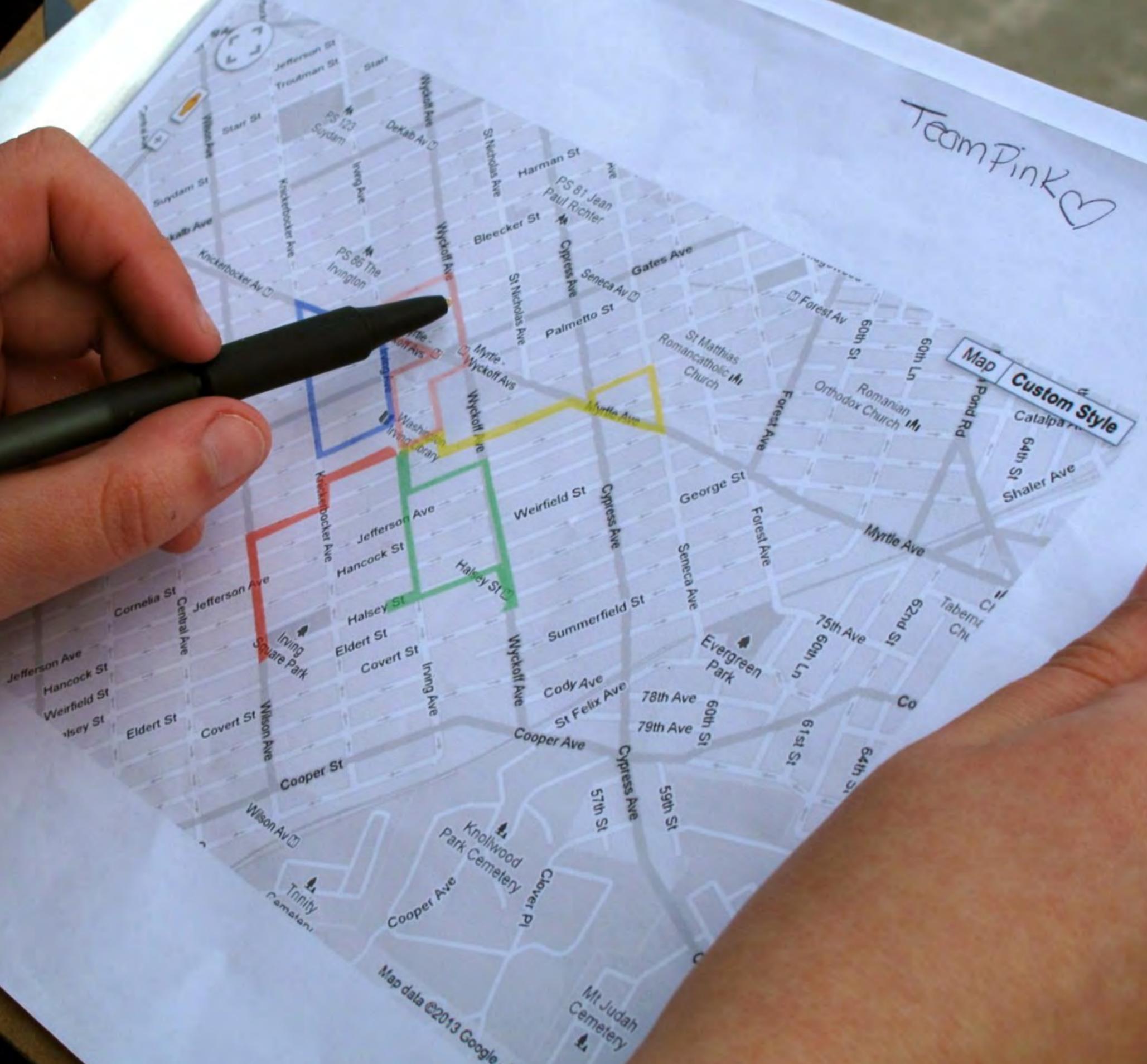
Implementation



ONE WAY

STAPLES

Team Pinko









MELISSA
NICOLE



JP
ARANI
MIRIAM
CHRIS



$(-5) \rightarrow (10, 0)$
 $D_{1/2}$ $D_{1/3}$
 $D_{1/4}$
becomes larger!

INITIALLY
ING TO
APPEN

TABLE OF CONTENTS

lotto.mit.edu/v-and-i-grocery/

V and I Grocery

Interview by: green team With: 1 Comment



About how many lottery customers do you have in an average day?
200

What percentage of your customers buy lottery tickets?
40%

About how many tickets do people usually buy in one visit?
6-10 tickets

Do you think the lottery is good for this neighborhood? Why or why not?
[Click here to listen](#)

1 Comment

April 25, 2013 Reply

are congruent.
(equal in measure)

are supplementary.
(adding up to 180)

BGR PRV BOY BOR BLO
BOY ORY GRY GRY GRY

Woman in a tan jacket standing with her back to the camera, looking at the projection screen.

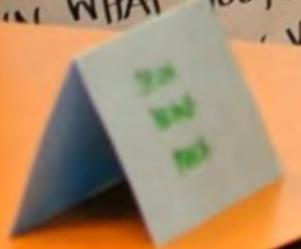
Woman in a light blue shirt pointing at the projection screen with a pen.

SHOW THE PICTURE
THE AUDIO
WHAT YOUR

CONSTRUCTION
(using compass)

perpendicular
bisector

PAPER ONLY

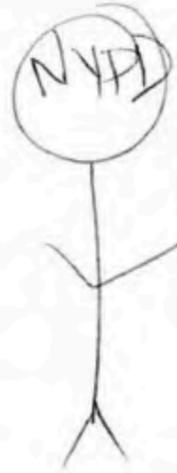


Lottery Player Interviews



Lottery Player Interviews

Alfred



Lottery Player Interviews

Toron



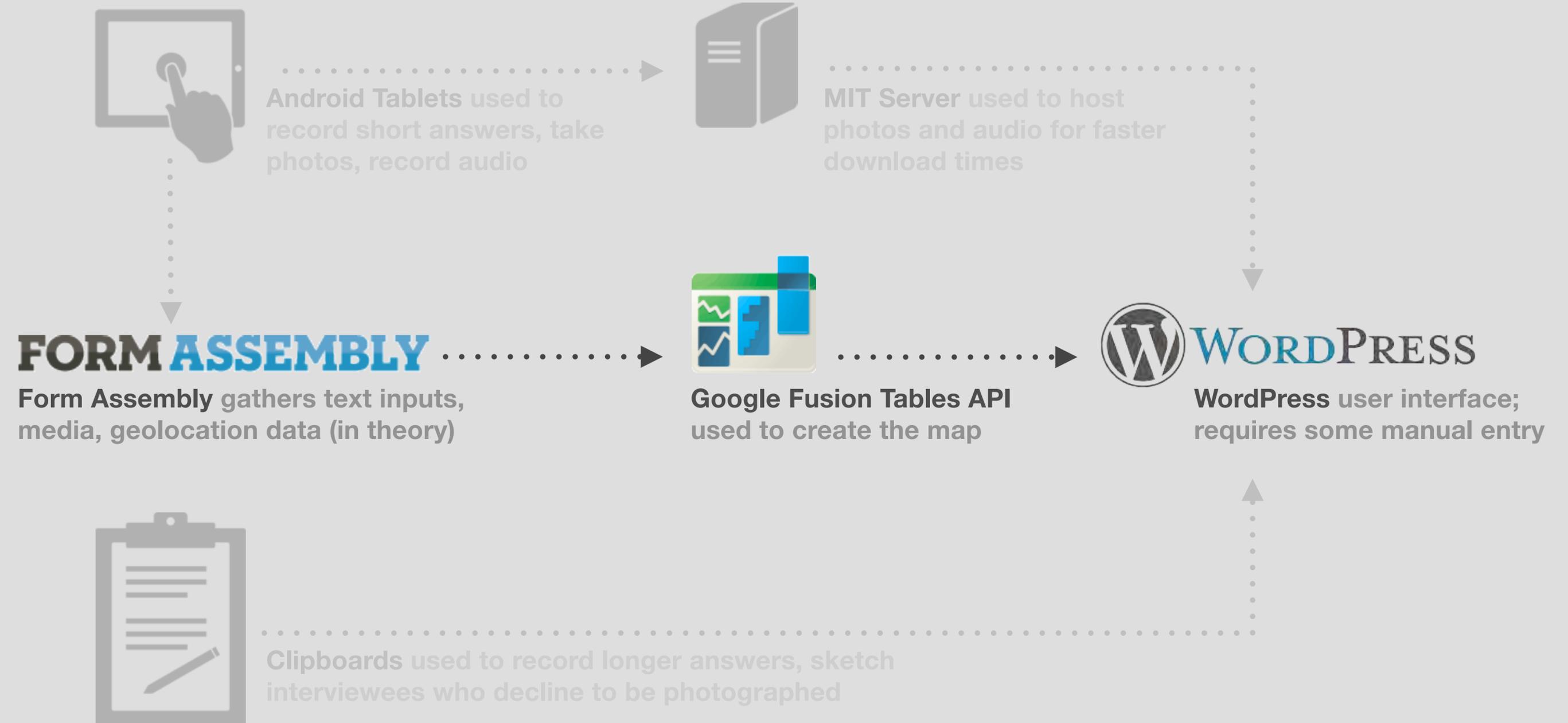
Lottery Player Interviews

Rose



Technical Assessment & Recommendations

Local Lotto Architecture



Technical Assessment

- + Form was easy for students to use**
- + Sharing worked well in the classroom**
- + Attractive customizable site with reliable documentation and support**

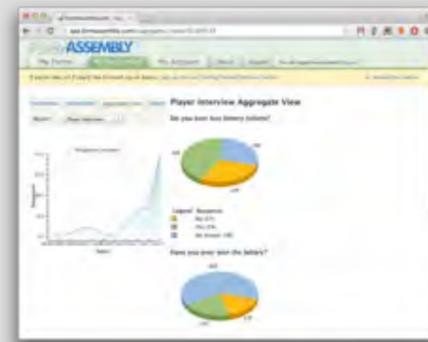
- Information isn't instantaneous**
- Process is labor intensive**
- Relies on paid service**
- Geolocation unreliable**

Current Site Management

Students use **Local Lotto** to add player and retailer interviews



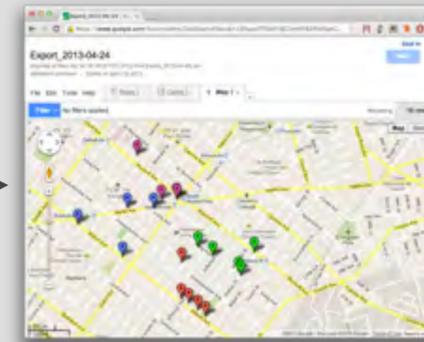
Download results from **Form Assembly** site



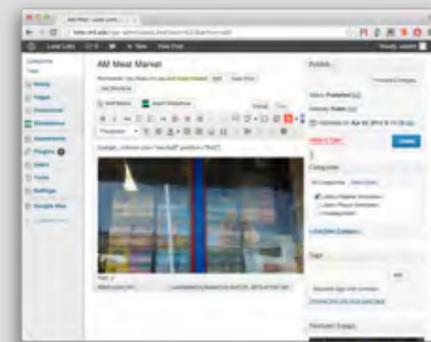
Import spreadsheet to **Fusion Tables** and edit data



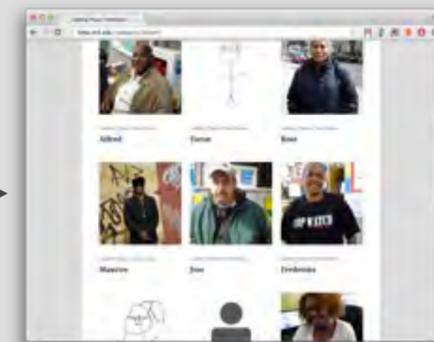
Format map in **Fusion Tables**



Create styled map with walking routes and interviews using **Fusion Tables Layer Wizard**

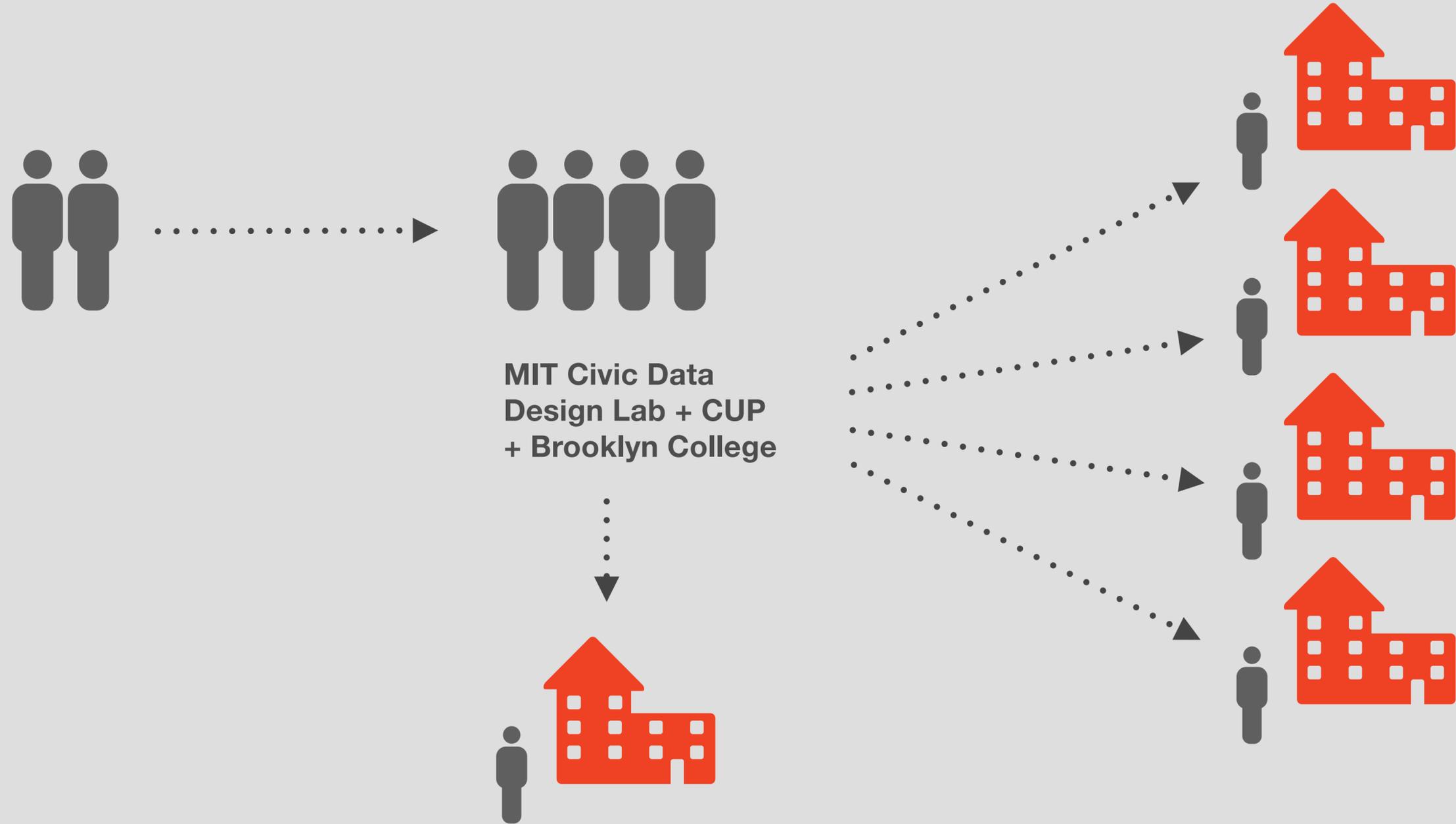


Input interviews to **WordPress** as individual posts



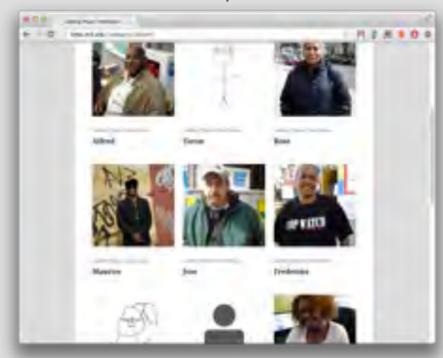
Finished WordPress site!

Future of Local Lotto



Ideal Site Management

Students use
Local Lotto to add
player and retailer
interviews



Finished
WordPress site!

Development Options

Simplify current site management by automating interview upload and eliminating Form Assembly

- + Current site works well for students**
- Requires backend development**

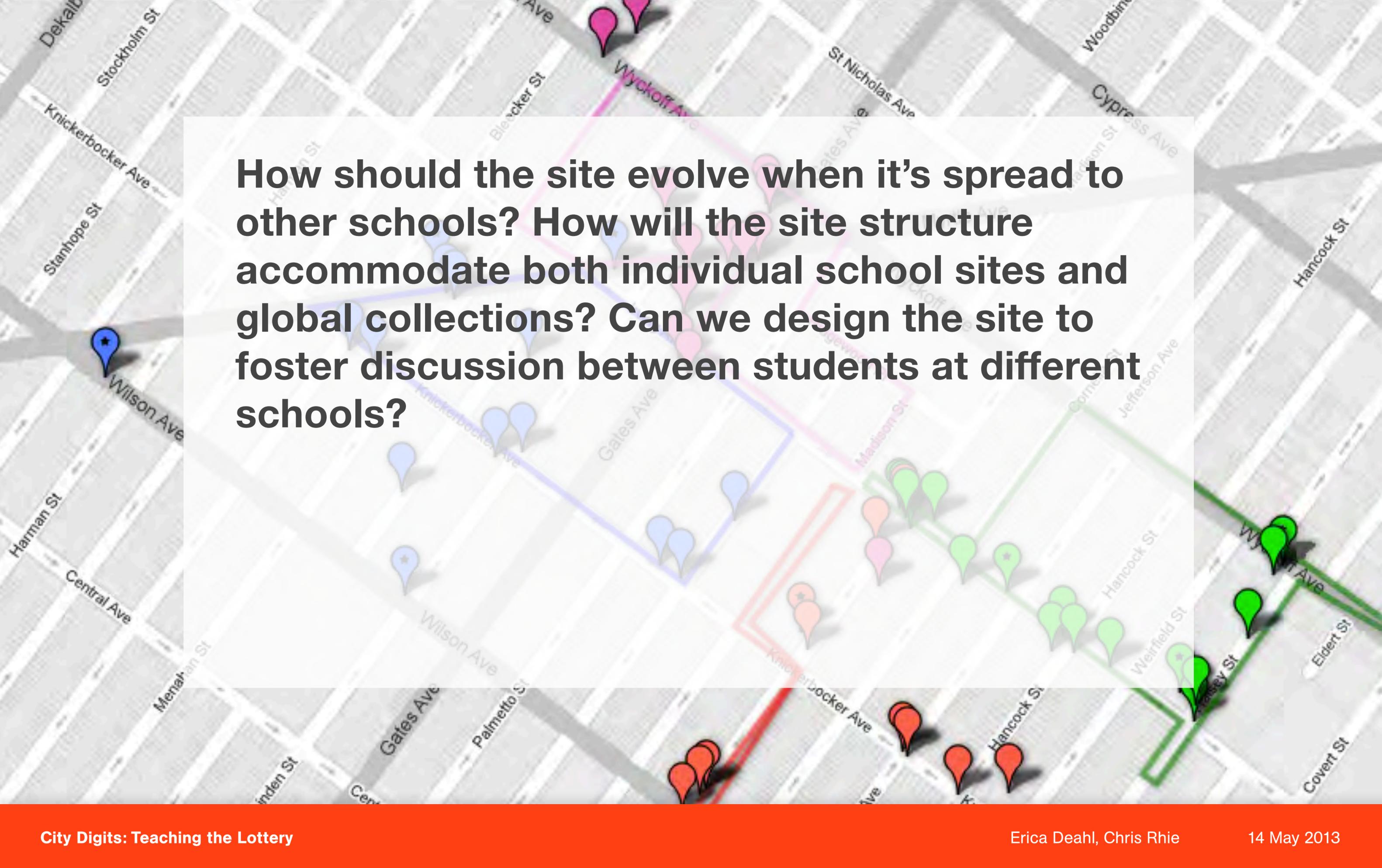
Rebuild Using Shareabouts or Locast

- + Automated interview upload**
- Requires some backend development and redesign**

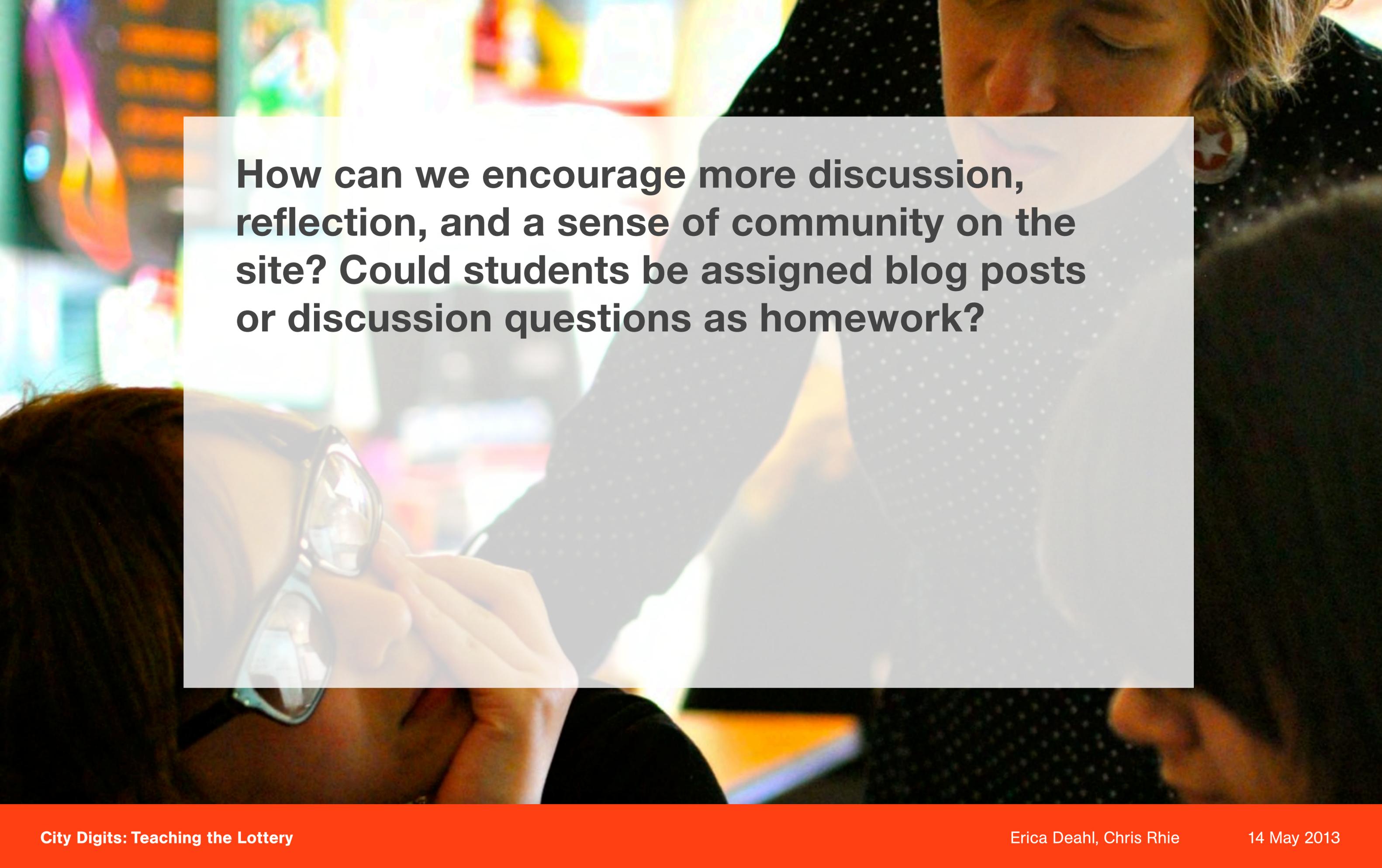
Questions & Reflections for Future Development



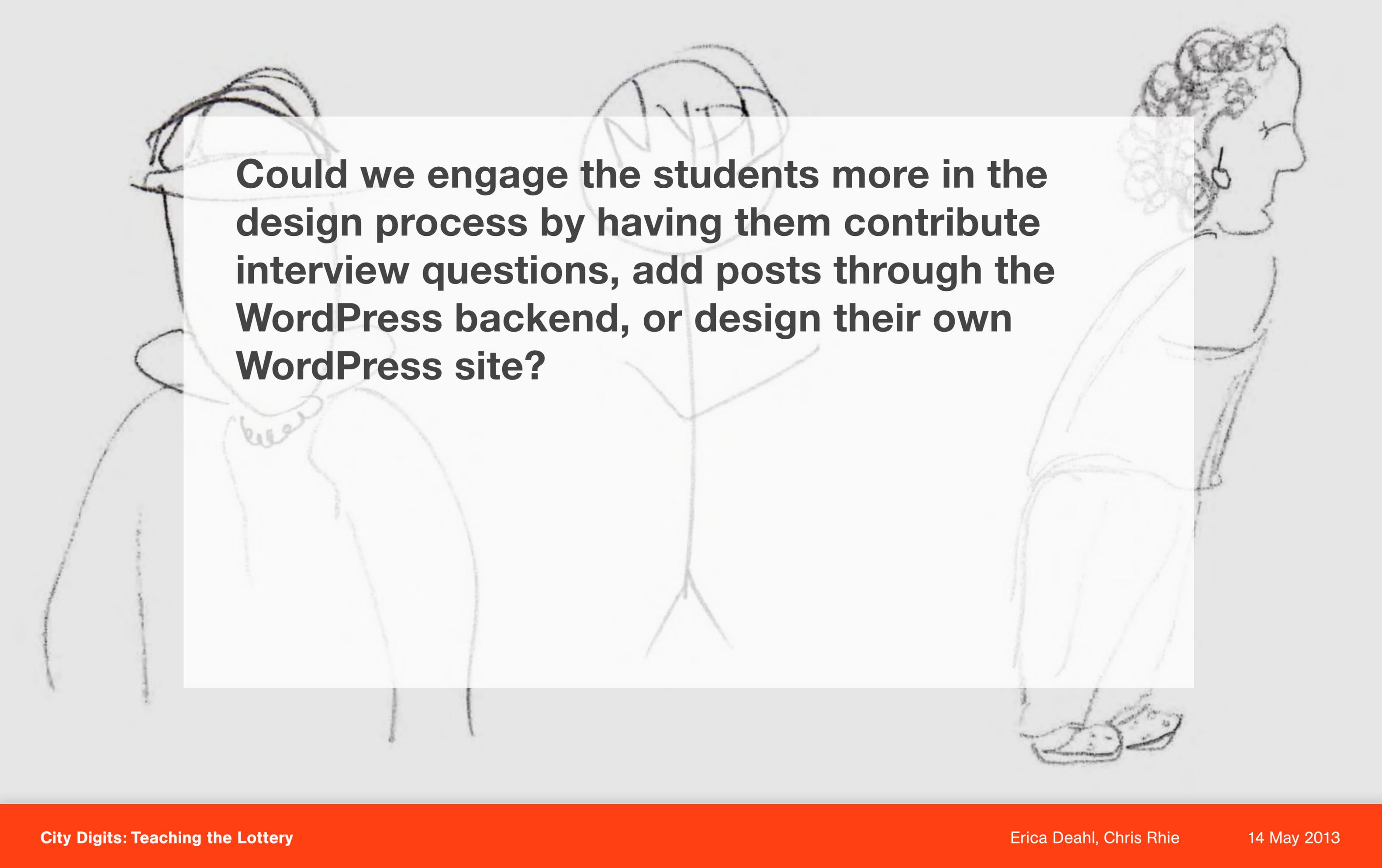
**Will the curriculum only work in the NYC area?
How would it translate to more rural areas or
other countries?**



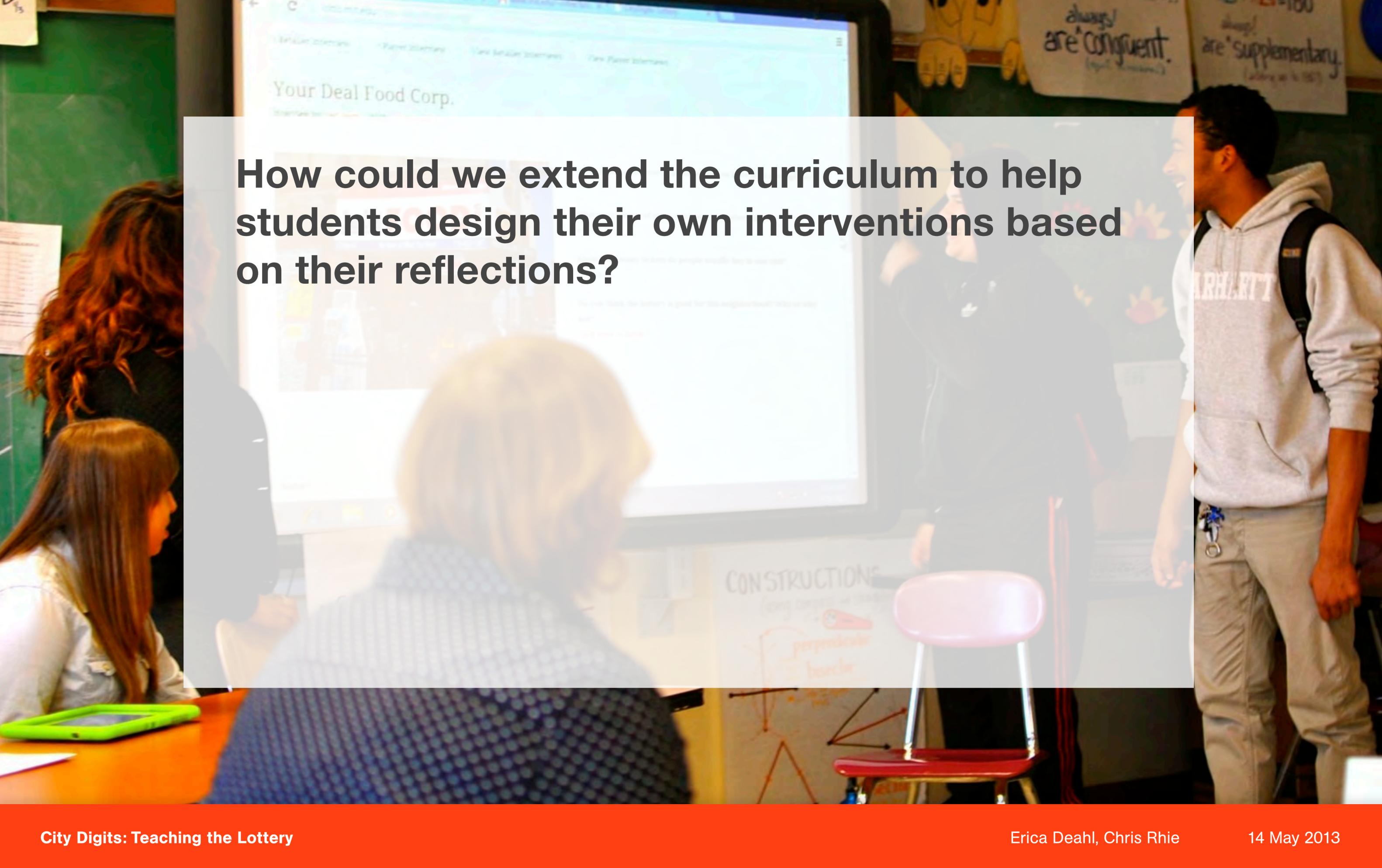
How should the site evolve when it's spread to other schools? How will the site structure accommodate both individual school sites and global collections? Can we design the site to foster discussion between students at different schools?



How can we encourage more discussion, reflection, and a sense of community on the site? Could students be assigned blog posts or discussion questions as homework?



Could we engage the students more in the design process by having them contribute interview questions, add posts through the WordPress backend, or design their own WordPress site?



How could we extend the curriculum to help students design their own interventions based on their reflections?



What role does technology play in the curriculum? Do the tablets and website add anything significant to the learning process and can we play up those aspects more in future development?

Thank you!

edeahl@mit.edu

crhie@mit.edu

lotto.mit.edu



Local Lotto: Exploring the Lottery at the Neighborhood Level

Site Administration Manual

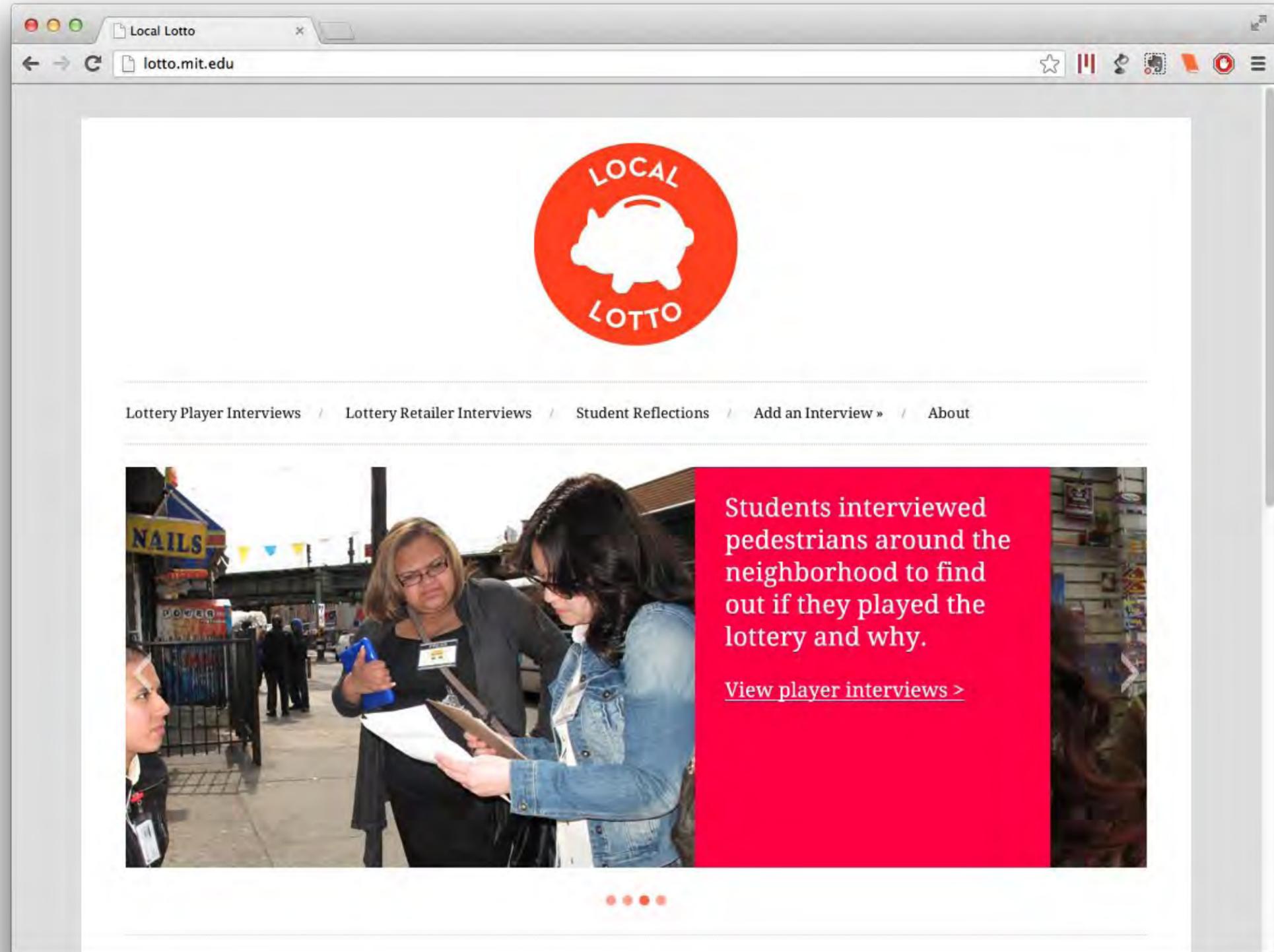
**Center for Urban Pedagogy, Brooklyn College,
MIT Civic Data Design Lab**

Erica Deahl & Chris Rhie

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1. Overview
2. FormAssembly
3. FusionTables
4. FusionTables Layer Wizard
5. Wordpress

lotto.mit.edu



Overview

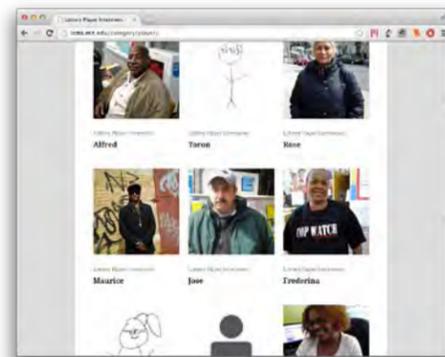
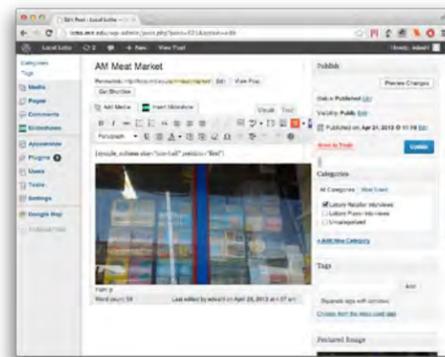
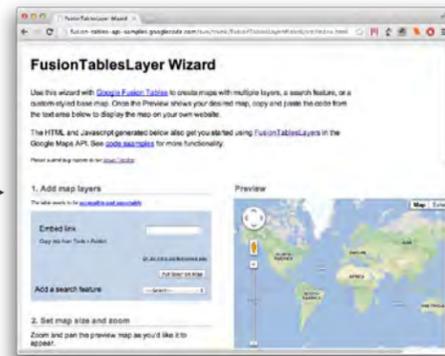
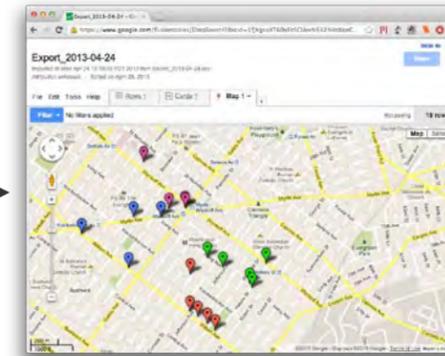
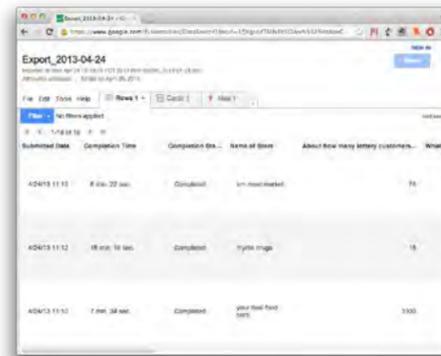
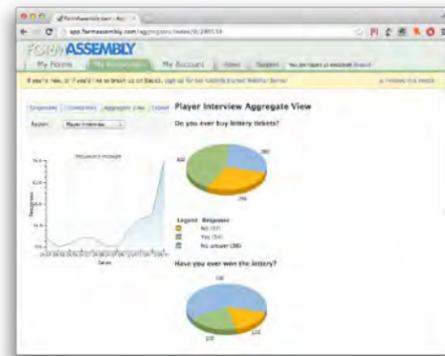
Students use Local Lotto to add player and retailer interviews

Download results from Form Assembly site

Import spreadsheet to Fusion Tables and edit data

Format map in Fusion Tables

Create styled map with walking routes and interviews using Fusion Tables Layer Wizard



Input interviews to WordPress as individual posts

Finished WordPress site!

FormAssembly: Login and Account

Login at: <http://www3.formassembly.com/>

Username: ericadeahl
Password: localottomit

1. In order for the forms to work, you will need to upgrade the account to any paid plan.

The screenshot shows a web browser window displaying the FormAssembly user account preferences page. The browser address bar shows the URL: app.formassembly.com/users/edit/preferences/#plan. The page header includes the FormAssembly logo and navigation tabs: My Forms, My Responses, My Account (selected), About, and Support. A notification banner at the top reads: "If you're new, or if you'd like to brush up on basics, sign up for our Getting Started Webinar Series!" with a "remove this notice" link.

The main content area is titled "Account Information" and has four sub-tabs: Preferences, Plan (selected), Contact Information, and Language and Geographic Settings. Under the "Plan Information" section, the following details are shown:

- Username: ericadeahl
- Your plan: Free Plan

There are three action links on the right side of the Plan Information section:

- Change your password (with a blue notification bubble containing the number 1)
- Upgrade / downgrade your plan
- Cancel your account

Below the Plan Information section is a "Log" section with the following entries:

- 05/20/2013 02:34:13 PM Account downgraded to Starter plan.
- 04/10/2013 06:11:21 PM Account upgraded to Basic plan.
- 04/05/2013 05:22:41 PM Account upgraded to Pay-As-You-Go plan.
- 04/05/2013 05:22:41 PM 50 Pay-As-You-Go credits purchased.
- 04/05/2013 05:00:32 PM Account created

At the bottom of the account information section is an "Invoices" table:

Date	Amount	Type	Transaction ID	Status	Actions
05/11/2013 11:04:19 PM	\$14.00	Credit Card	451053259	Paid	Print
04/11/2013 11:05:21 PM	\$14.00	Credit Card	438407818	Paid	Print
04/05/2013 05:22:41 PM	\$6.00	Credit Card	436088953	Paid	Print

The footer of the page contains the following text: © 2013 Veer West LLC - [Terms of Service](#) - [Privacy Policy](#) - [Service Status](#) - [Security Information](#) - [Report Abuse](#)

FormAssembly: Editing Forms and Downloading Responses

1. Edit a form under 'My Forms'
2. View responses under 'My Responses'
3. To export responses, go to 'Export' and download as a .csv file. You will also need to download the attachments separately to use for the interview grid views on the WordPress site

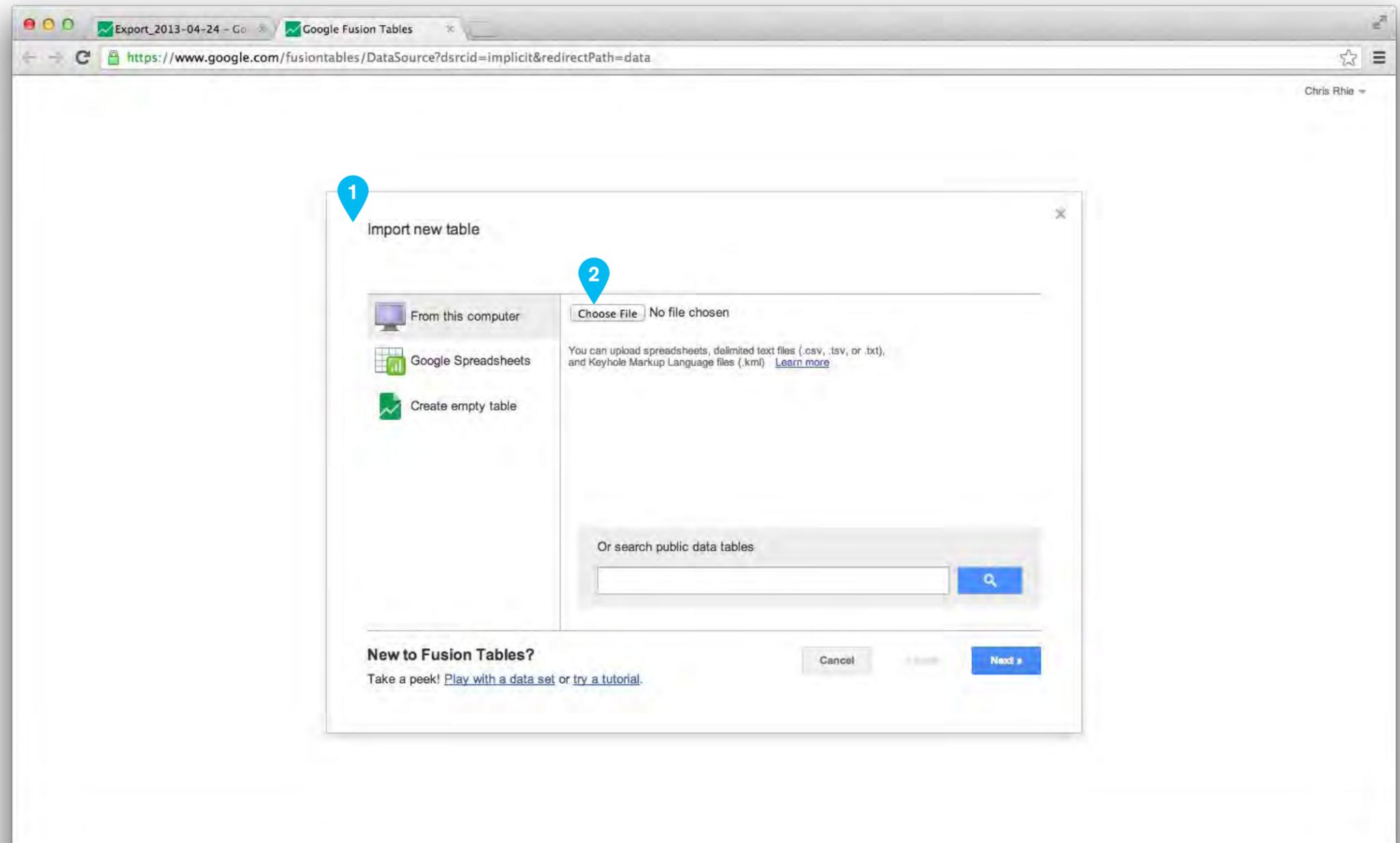
The screenshot shows the FormAssembly web application interface. The browser address bar displays the URL: `app.formassembly.com/reports/index/0/280538/0/0/`. The navigation menu includes 'My Forms', 'My Responses', 'My Account', 'About', and 'Support'. A notification banner at the top states: 'If you're new, or if you'd like to brush up on basics, sign up for our Getting Started Webinar Series!'. Below the navigation, there are tabs for 'Responses', 'Incompletes', 'Aggregate View', and 'Export'. The 'Responses' tab is active, showing a report titled 'Player Interview' with a date range from 'n/a' to '05/20/2013'. The report summary indicates 129 responses (17 unread), an average completion time of 2 min. 49 sec., and a drop-out rate of 85.82%. A table of responses is displayed below, with columns for 'Submitted Date', 'Name', and 'Do you ever ...'.

Submitted Date	Name	Do you ever ...
05/14/2013	Erica	Yes
05/13/2013	Jane Doe	Yes
04/15/2013	Alfred	Yes
04/15/2013	rose	Yes
04/15/2013	Maurice	No
04/15/2013	jose	No
04/15/2013	frederina	Yes
04/15/2013	kathy	No
04/15/2013	jazmine	No
04/15/2013	fenax	No
04/15/2013	reginlu	Yes
04/15/2013	jesus	No
04/15/2013	jose	Yes
04/15/2013	Cynthia	No
04/15/2013	Jennifer	No

Fusion Tables: Setup

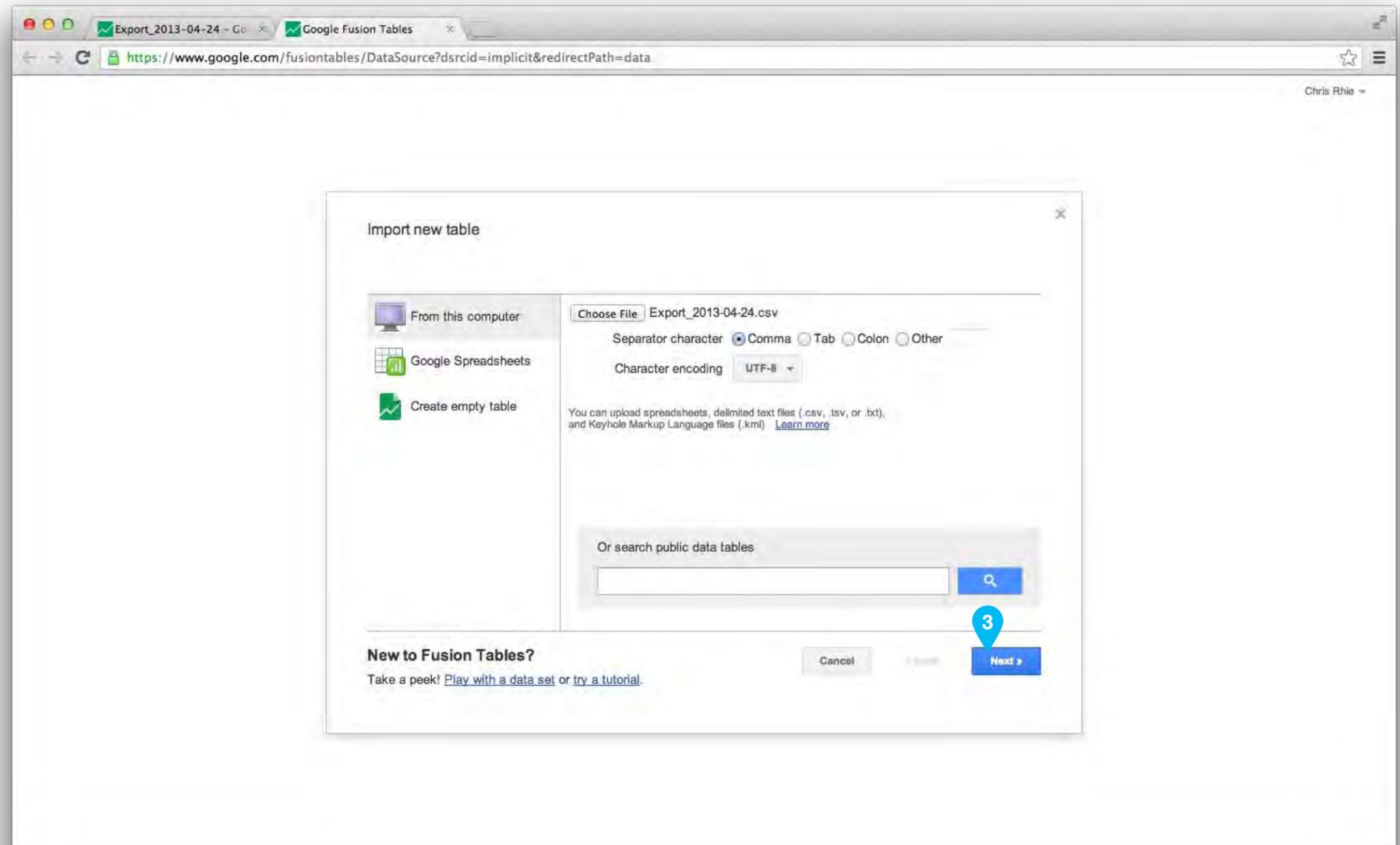
Google Fusion Tables is used to generate the interviews map. Begin by creating a new Fusion Table using the data from Form Assembly:

1. Create a new Fusion Table at <http://tables.googlelabs.com>
2. Select the CSV file that was exported from Form Assembly.



Fusion Tables: Setup

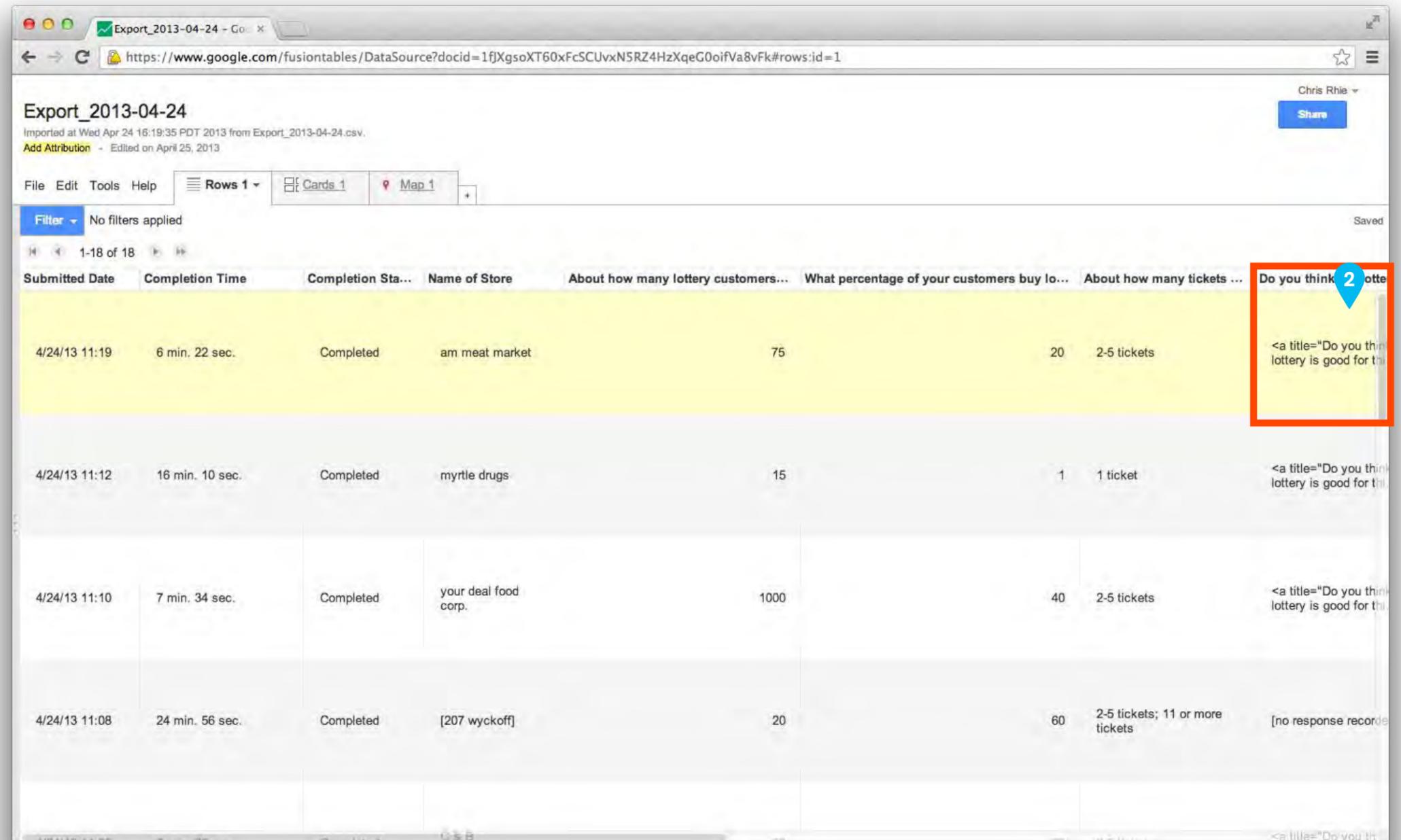
3. Click through the setup menus to complete the table.



Fusion Tables: Audio

Audio files are currently not supported by Fusion Tables. As a workaround, insert hyperlinks to audio files that are hosted on a separate server:

1. Save the audio files on a separate server.¹
2. Double-click the cell that has an audio response.



Export_2013-04-24

Imported at Wed Apr 24 16:19:35 PDT 2013 from Export_2013-04-24.csv.
Add Attribution - Edited on April 25, 2013

File Edit Tools Help Rows 1 Cards 1 Map 1

Filter No filters applied

Submitted Date	Completion Time	Completion Sta...	Name of Store	About how many lottery customers...	What percentage of your customers buy lo...	About how many tickets ...	Do you think ² lotte
4/24/13 11:19	6 min. 22 sec.	Completed	am meat market	75	20	2-5 tickets	<a title="Do you think lottery is good for the
4/24/13 11:12	16 min. 10 sec.	Completed	myrtle drugs	15	1	1 ticket	<a title="Do you think lottery is good for the
4/24/13 11:10	7 min. 34 sec.	Completed	your deal food corp.	1000	40	2-5 tickets	<a title="Do you think lottery is good for the
4/24/13 11:08	24 min. 56 sec.	Completed	[207 wyckoff]	20	60	2-5 tickets; 11 or more tickets	[no response recorded]

¹ You will need to convert the audio files from AMR to MP3 format so that they will play properly on the Android tablets. There is Windows-based freeware that will do this for you: <http://www.amrtomp3converter.com/>

Fusion Tables: Audio

3. The cell will now appear in a pop-up dialogue box. Enter a hyperlink to the location of the audio file:

`Click here to listen`

4. Save changes and repeat for each audio entry.

The screenshot shows a web browser window displaying a Google Fusion Tables interface. The main window title is "Export_2013-04-24 - Google". The URL is "https://www.google.com/fusiontables/DataSource?docid=1fjXgsoXT60xFcSCUvxNSRZ4HzXqeG0oifVa8vFk#rows:id=1". The page shows a table with columns for "Submitted Date", "Completion Time", and "Completion Status". A pop-up dialog box titled "Edit row" is open, allowing the user to edit the data for a specific row. The dialog box contains several fields:

- Completion Status:** A dropdown menu set to "Completed".
- Name of Store:** A text input field containing "am meat market".
- About how many lottery customers do you have in an average day?:** A text input field containing "75".
- What percentage of your customers buy lottery tickets?:** A text input field containing "20".
- About how many tickets do people usually buy in one visit?:** A text input field containing "2-5 tickets".
- Do you think the lottery is good for this neighborhood? Why or why not?:** A text area containing the HTML code: `Click here to listen`. A blue callout bubble with the number "3" points to this text area.
- Add photo:** A text input field containing "http://lotto.mit.edu/wp-content/uploads/2013/04/1366816561122.jpg".
- Street Address:** A text input field containing "306 irving".

At the bottom of the dialog box, there are three buttons: "Save", "Save and edit next", and "Cancel". A blue callout bubble with the number "4" points to the "Save" button. The background table shows several rows of data, with the current row being edited highlighted in yellow.

Fusion Tables: Photos

2. In the pop-up dialogue box, you will need to change the format to an “Eight-line image”
3. Save changes.

The screenshot shows a Google Fusion Table interface. A 'Change column' dialog box is open over the table. The dialog box has the following fields:

- Name: Add photo
- Type: Text
- Format: Eight line image

The background table has the following columns: Street Address, Referrer, Ip A..., and Unprotecte... The 'Add photo' column contains images of lottery retailers. The table data is as follows:

Street Address	Referrer	Ip A...	Unprotecte...
306 irving	responses/view/2701: http://lotto.mit.edu/retailer/	198.221	recording-186944721 (44 Kb.); http://app.f...
1454 myrtle	responses/view/2701: http://lotto.mit.edu/retailer/	198.221	recording15 (65 Kb.); http://app.f...
jefferson and wilson	responses/view/2701: http://lotto.mit.edu/retailer/	198.221	recording-151976908 (22 Kb.); http://app.f...
207 wyckoff	http://app.formassembly.com/responses/view/2701: http://lotto.mit.edu/retailer/	198.221	recording27

Fusion Tables: Photos

You might notice that the photos take some time to load. In order to get them to appear faster, you will want to save them on a separate server:

4. Double-click on a cell with a photo. In the pop-up dialogue box, edit the contents of the cell with a hyperlink that points to the location of the photo.

<http://lotto.mit.edu/wp-content/uploads/2013/04/1366816561122.jpg>

(Note: This photo is saved on the Wordpress site)

5. Save and repeat for each photo.

The screenshot shows a Google Fusion Tables interface with an 'Edit row' dialog box open. The dialog box contains the following fields and values:

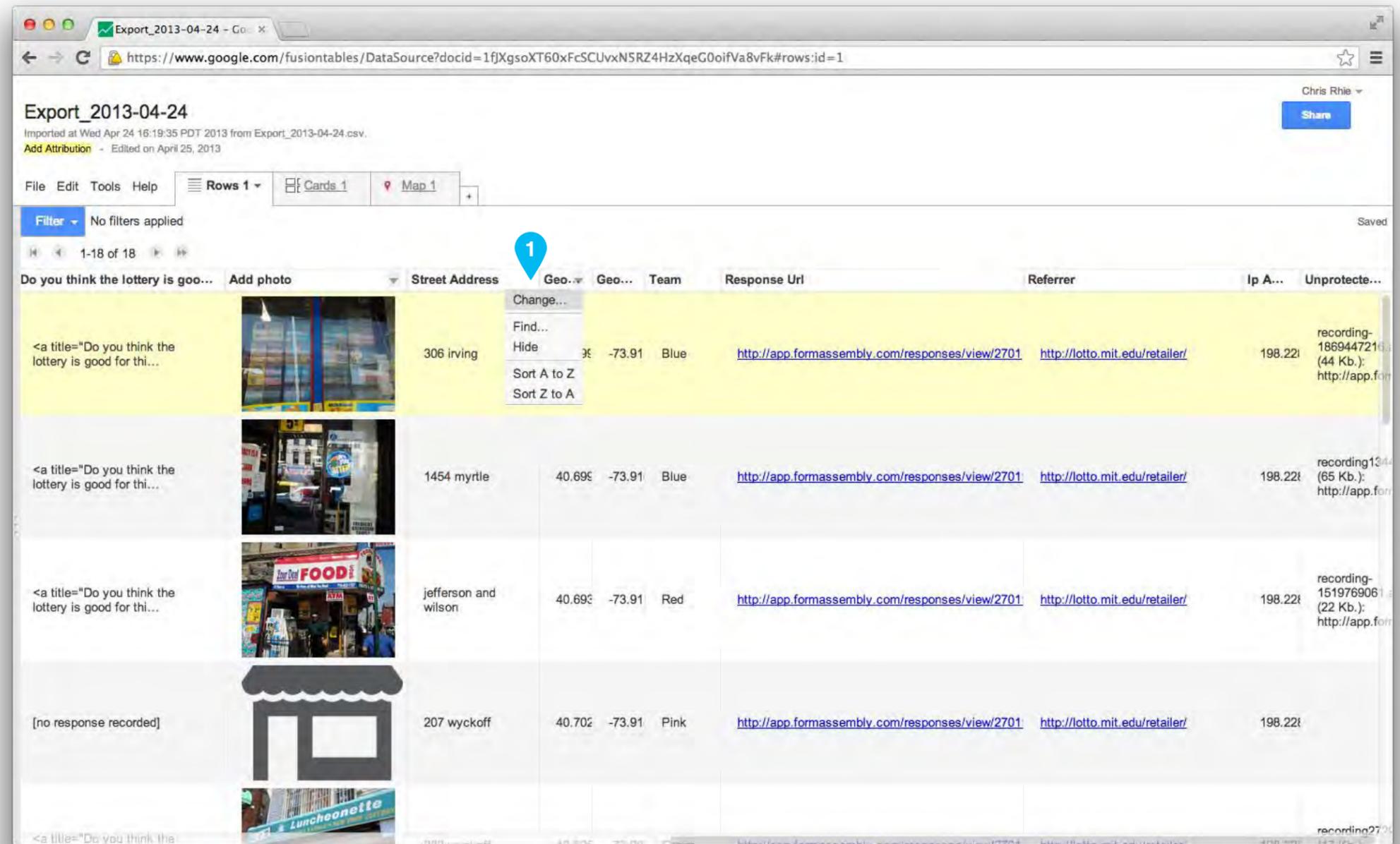
- About how many lottery customers do you have in an average day? 75
- What percentage of your customers buy lottery tickets? 20
- About how many tickets do people usually buy in one visit? 2-5 tickets
- Do you think the lottery is good for this neighborhood? Why or why not?
- Add photo <http://lotto.mit.edu/wp-content/uploads/2013/04/1366816561122.jpg>
- Street Address 306 Irving
- Geolocation - Latitude 40.699202
- Geolocation - Longitude -73.914256

The 'Save' button is highlighted with a blue circle and the number 5.

Fusion Tables: Geolocation

These steps will allow Fusion Tables to know where to place points on the map:

1. Navigate to a column with geolocation data. Click on the top-right corner to bring up the drop-down menu. Click “Change...”

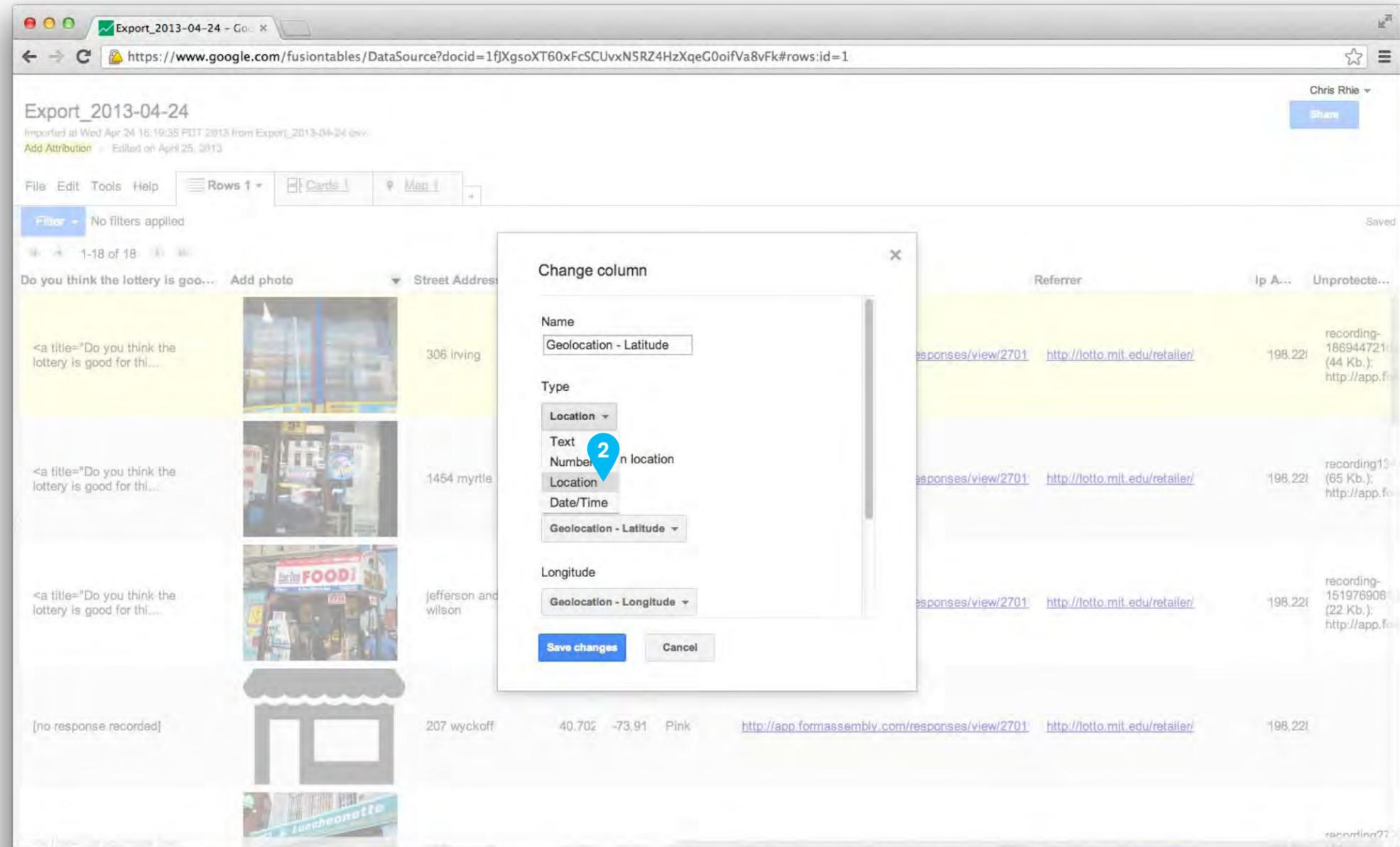


The screenshot shows a web browser window displaying a Google Fusion Tables interface. The title is "Export_2013-04-24". The interface includes a menu bar (File, Edit, Tools, Help), a toolbar with "Rows 1", "Cards 1", and "Map 1", and a "Filter" section. The main content is a table with columns: "Do you think the lottery is good...", "Add photo", "Street Address", "Geo...", "Geo...", "Team", "Response Url", "Referrer", "Ip A...", and "Unprotecte...". A blue callout bubble with the number "1" is positioned over the "Geo..." column header, which has a drop-down menu open. The menu options are "Change...", "Find...", "Hide", "Sort A to Z", and "Sort Z to A". The table rows contain data such as "306 irving", "1454 myrtle", "jefferson and wilson", and "207 wyckoff". Each row also includes a photo, a team name (Blue, Red, Pink), a response URL, a referrer URL, and an IP address.

Do you think the lottery is good...	Add photo	Street Address	Geo...	Geo...	Team	Response Url	Referrer	Ip A...	Unprotecte...	
<a title="Do you think the lottery is good for thi...		306 irving		40.69	-73.91	Blue	http://app.formassembly.com/responses/view/2701	http://lotto.mit.edu/retailer/	198.22	recording-1869447216 (44 Kb.); http://app.fo...
<a title="Do you think the lottery is good for thi...		1454 myrtle		40.69	-73.91	Blue	http://app.formassembly.com/responses/view/2701	http://lotto.mit.edu/retailer/	198.22	recording104 (65 Kb.); http://app.fo...
<a title="Do you think the lottery is good for thi...		jefferson and wilson		40.69	-73.91	Red	http://app.formassembly.com/responses/view/2701	http://lotto.mit.edu/retailer/	198.22	recording-151976906 (22 Kb.); http://app.fo...
[no response recorded]		207 wyckoff		40.70	-73.91	Pink	http://app.formassembly.com/responses/view/2701	http://lotto.mit.edu/retailer/	198.22	
<a title="Do you think the				40.69	-73.91		http://app.formassembly.com/responses/view/2701	http://lotto.mit.edu/retailer/	198.22	recording2701

Fusion Tables: Geolocation

2. Change Type to "Location"



Fusion Tables: Geolocation

3. Select the appropriate columns that give Latitude and Longitude coordinates.¹
4. Save changes

The screenshot shows the Google Fusion Tables interface for a table named 'Export_2013-04-24'. The table contains columns for 'Street Address', 'Geolocation - Latitude', 'Geolocation - Longitude', 'Team', 'Response Url', 'Referrer', 'Ip Address', and 'Unprotected...'. A context menu is open over the 'Geolocation - Latitude' column header, with a blue circle '3' highlighting the 'Geolocation - Latitude' option and a blue circle '4' highlighting the 'Save changes' button.

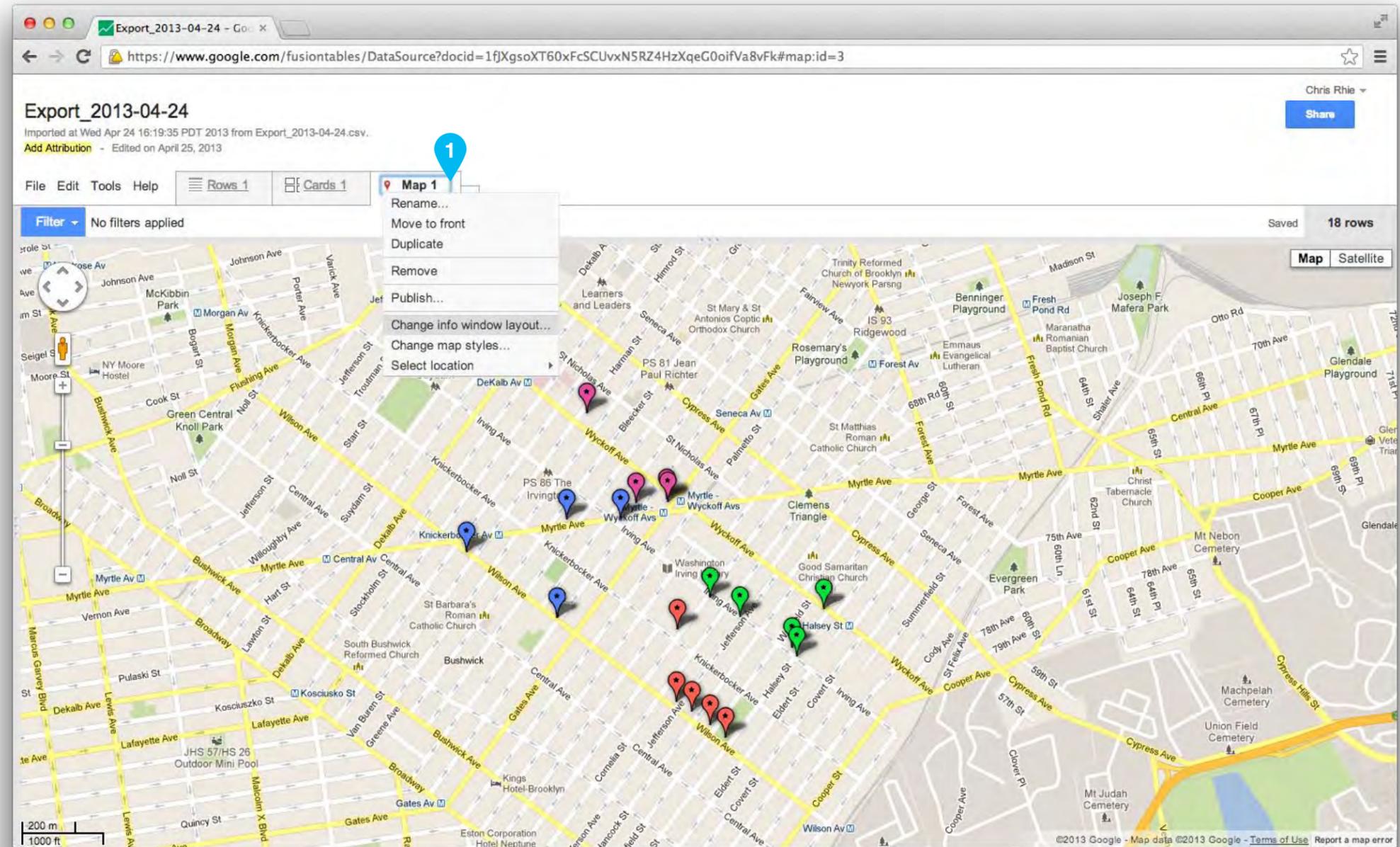
Street Address	Geolocation - Latitude	Geolocation - Longitude	Team	Response Url	Referrer	Ip Address	Unprotected...
306 Irving					http://lotto.mit.edu/retailer/	198.221	recording-1869447210 (44 Kb.); http://app.f...
1454 Myrtle					http://lotto.mit.edu/retailer/	198.221	recording15 (65 Kb.); http://app.f...
Jefferson and Wilson					http://lotto.mit.edu/retailer/	198.221	recording-151976908 (22 Kb.); http://app.f...
207 Wyckoff	40.702	-73.91	Pink		http://app.formassembly.com/responses/view/2701	198.221	recording27

¹ If you are working from address data, Latitude and Longitude coordinates can be obtained using Google Maps. Simply right-click on a location and select "What's here?"

Fusion Tables: Info Window Layout

This is where we will change how the pop-up windows appear on the map itself.

1. Along the top of the Fusion Table, click on the “Map 1” tab to bring up the map. Then click on the top-right corner to bring up the drop-down menu.



Fusion Tables: Info Window Layout

This is where we will change how the pop-up windows appear on the map itself.

2. The automatic layout can be a bit confusing. Select the “Custom” tab and copy the formatting shown at right:

The screenshot shows the Google Fusion Tables interface. A dialog box titled "Change info window layout" is open, allowing the user to customize the HTML for the info window. The "Custom" tab is selected, and the following HTML code is displayed in the text area:

```
<div class='googft-info-window' style='font-family: sans-serif; width:280px; height:280px; overflow-y: auto'>
<img src='{Add photo}' style='width: 250px; vertical-align: top; margin-right: .5em' />
<p><b>{Name of Store}</b></p>
<p><b>About how many lottery customers do you have in an average day?</b><br> {About how many lottery customers do you have in an average day?}</p>
<p><b>What percentage of your customers buy lottery tickets?</b><br> {What percentage of your customers buy lottery tickets?}</p>
<p><b>About how many tickets do people usually buy in one visit?</b><br> {About how many tickets do people usually buy in one visit?}</p>
<p><b>Do you think the lottery is good for this neighborhood? Why or why not?</b><br>{Do you think the lottery is good for this neighborhood? Why or why not?}</p>
</div>
```

The dialog also lists the following fields on the left:

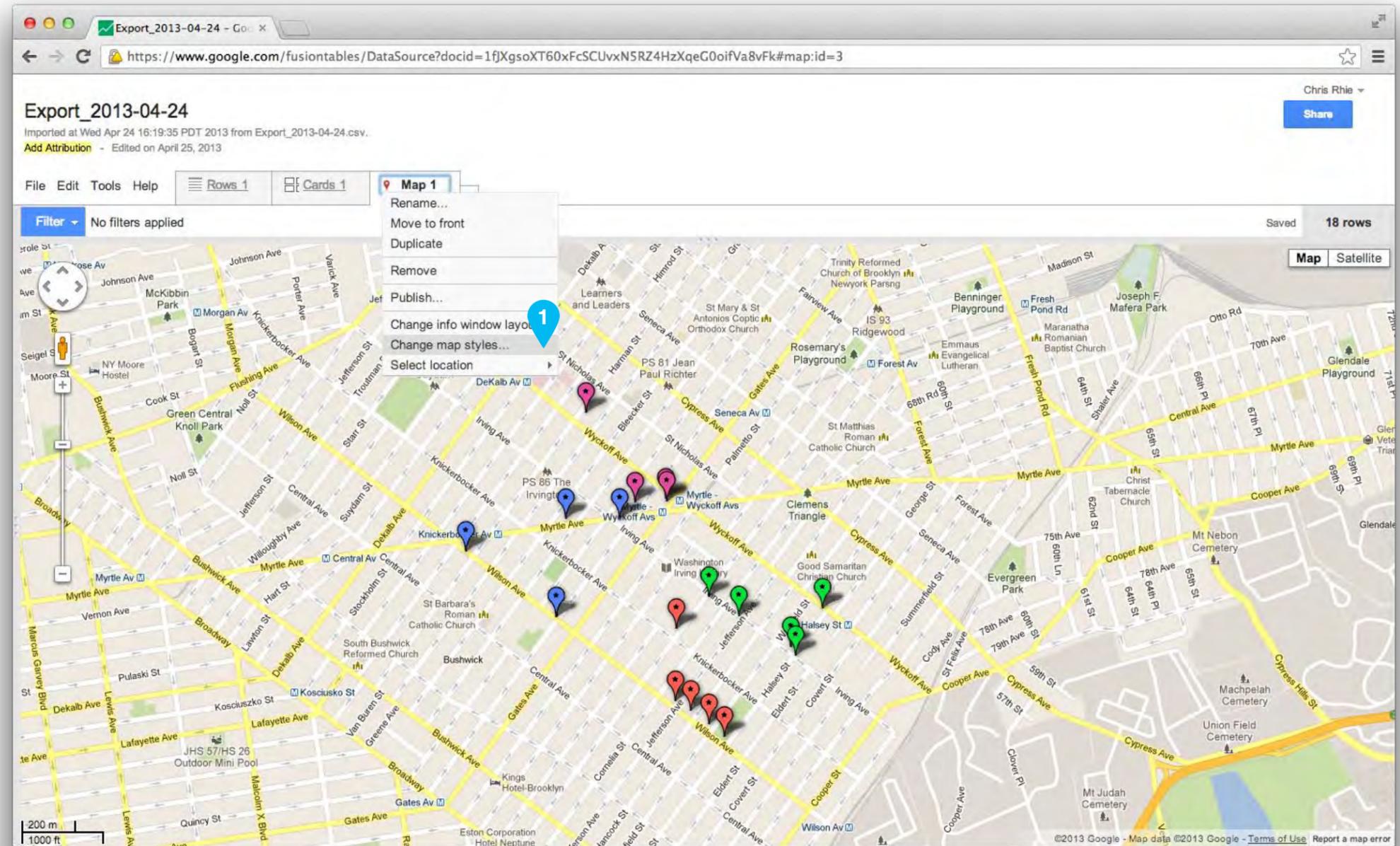
- Submitted Date
- Completion Time
- Completion Status
- Name of Store
- About how many lottery customers do you have in an average day?
- What percentage of your customers buy lottery tickets?
- About how many tickets do people usually buy in one visit?
- Do you think the lottery is good for this neighborhood? Why or why not?
- Add photo
- Street Address
- Geolocation - Latitude

Buttons for "Save" and "Cancel" are at the bottom of the dialog. A blue callout bubble with the number "2" is positioned above the "Custom" tab.

Fusion Tables: Map Styles

This is where we will change how the markers appear on the map:

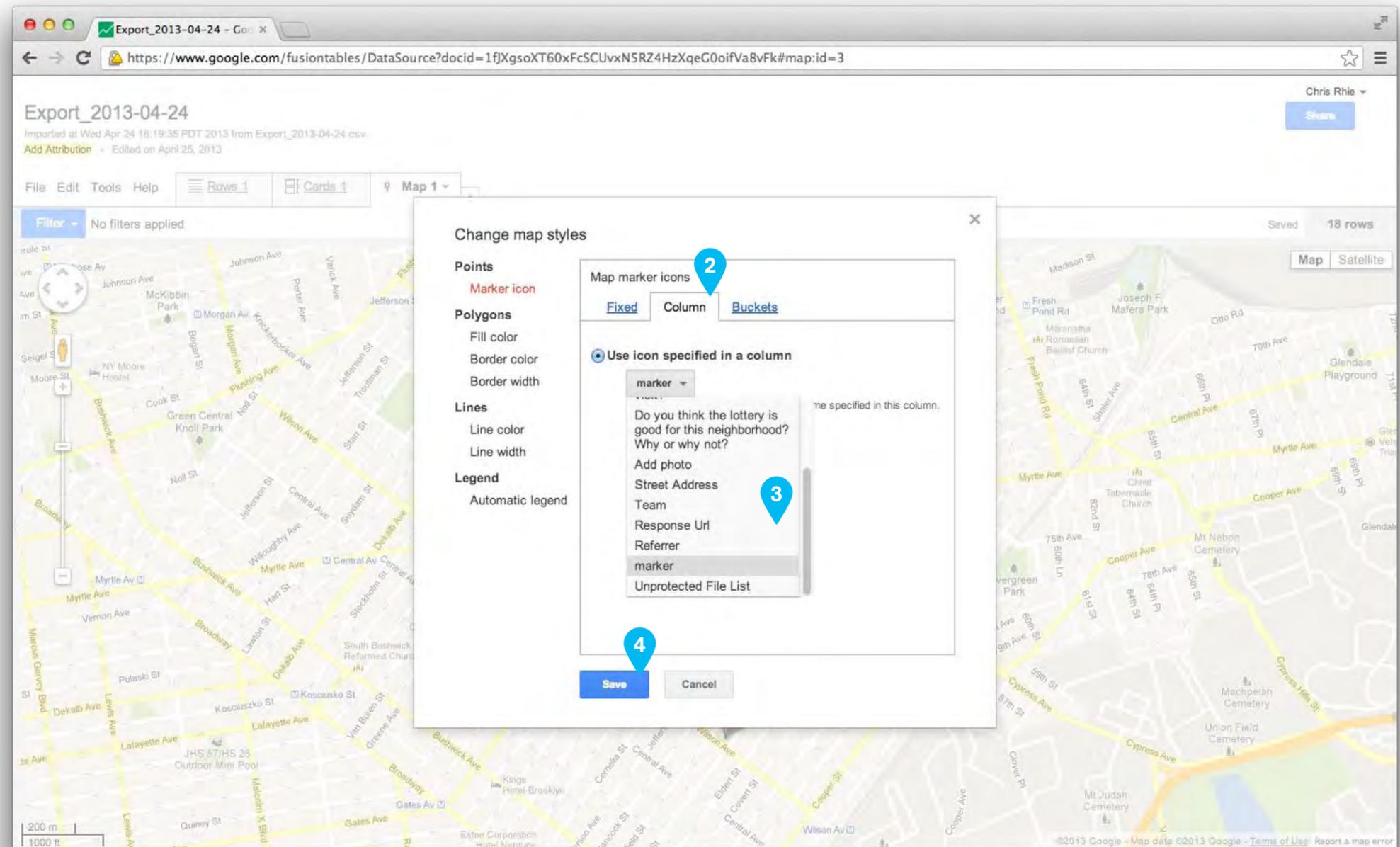
1. In the drop-down menu on the Map 1 tab, select “Change map styles...”



Fusion Tables: Map Styles

Here we want to change the way points are displayed on the map in the form of Marker icons.

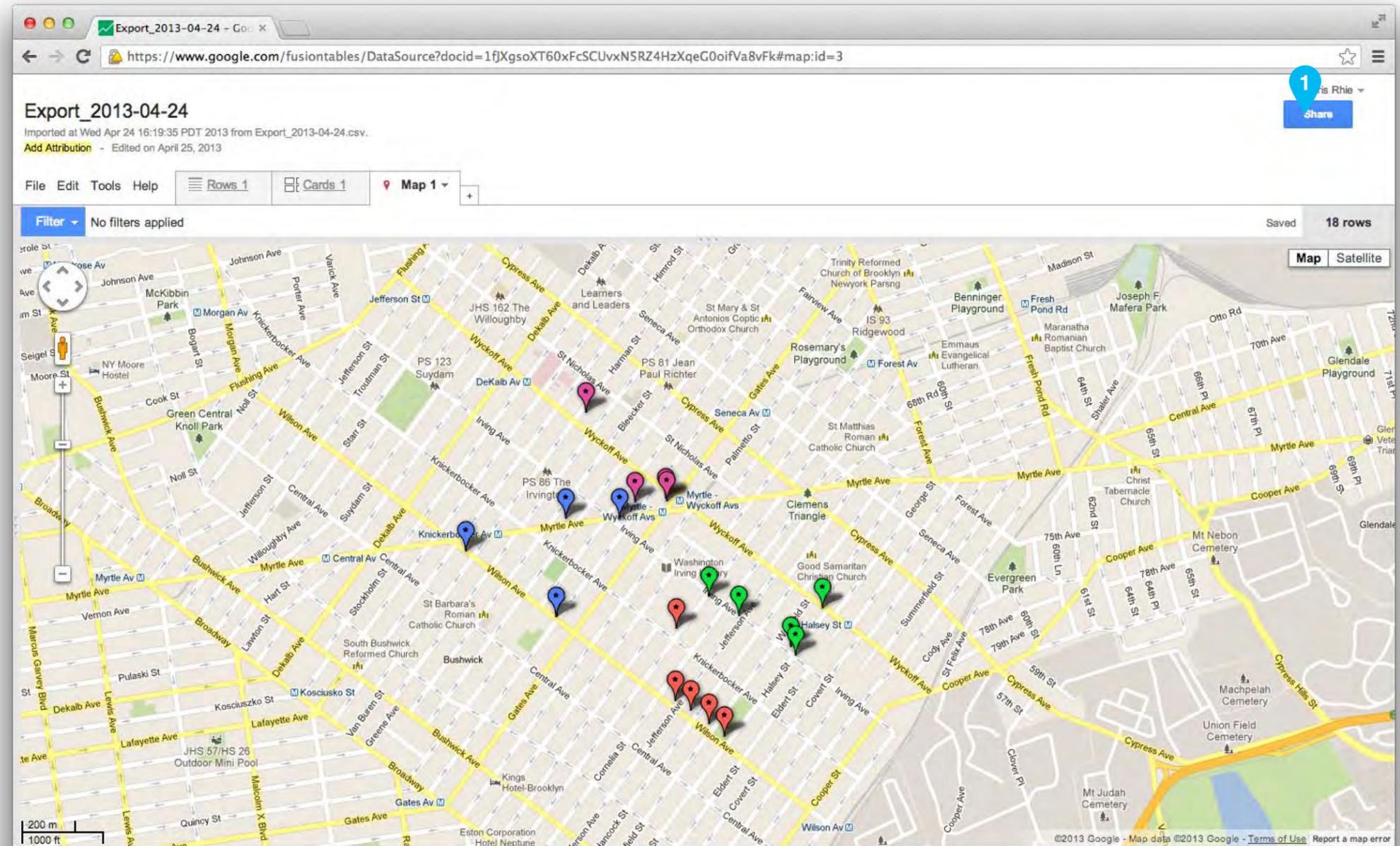
2. In the Marker icons sub-menu, select the column tab.
3. Select the appropriate column. In this case we have already created a “marker” column, but you may need to add one to the fusion table. The entries must correspond with Google’s icon names (for help, click the link in the dialogue box).
4. Save changes.



Fusion Tables: Share Settings

The map is almost ready. The settings have to be changed so that it is visible to everyone:

1. Click on the “Share” button at the top-right corner of the screen.



Fusion Tables: Share Settings

2. By default, the fusion table is set to private. Click “Change...”

The screenshot shows a web browser window displaying a Google Fusion Table titled "Export_2013-04-24". The table is set to "Private" by default. A sharing settings dialog is open, showing the following options:

- Link to share:** <https://www.google.com/fusiontables/DataSource?docid=1fjXgsoXT60xFcSCUvxN5RZ4HzXqeG0oifVa8vFk#map:id=3>
- Share link via:** Email, Google+, Facebook, Twitter
- Who has access:**
 - Public on the web - Anyone on the Internet can find and view** (Change...)
 - Chris Rhie (you) chris.rhie@gmail.com (Is owner)
 - Erica Deahl erica.deahl@gmail.com (Can edit)
 - Sarah Williams sew.williams@gmail.com (Can edit)
- Add people:** Enter names, email addresses, or groups...
- Editors will be allowed to add people and change the permissions.** (Change)
- Done**

A blue callout bubble with the number "2" points to the "Change..." link next to the "Public on the web" option.

Fusion Tables: Share Settings

3. Under visibility settings, select “Public on the web.”
4. Save changes.

The screenshot shows a web browser window displaying a Google Fusion Tables interface. The main content is a map of a city street grid. Overlaid on the map is a 'Sharing settings' dialog box. The dialog box has a title bar 'Sharing settings' and a 'Link to share' field containing the URL: `https://www.google.com/fusiontables/DataSource?docid=1fJXgsoXT60xFcSCUvxN5RZ4HzXqeG0oifVa8vFk#map:id=3`. Below the link are social sharing icons for Email, Google+, Facebook, and Twitter. The 'Who has access' section lists four users: 'Public on the web - Anyone on the Internet can find and view' (with a 'Change...' link and a blue callout '3'), 'Chris Rhie (you) chris.rhie@gmail.com' (with 'Is owner'), 'Erica Deahl erica.deahl@gmail.com' (with 'Can edit' and a close 'X' button), and 'Sarah Williams sew.williams@gmail.com' (with 'Can edit' and a close 'X' button). There is an 'Add people:' section with a text input field 'Enter names, email addresses, or groups...'. At the bottom, it says 'Editors w allowed to add people and change the permissions. (Change)' and a blue 'Done' button with a blue callout '4'.

Fusion Tables Layer Wizard: Creating a Layered & Styled Map

Go to:

<http://fusion-tables-api-samples.googlecode.com/svn/trunk/FusionTablesLayerWizard/src/index.html>

1. Add the embed link from the Fusion Table for each of these three layers: the player interviews, retailer interviews, and interview routes
2. Style base map by unchecking unnecessary features and setting saturation all the way to 'Gray'.
3. In the HTML, change width to '100%' and height to '550px'. Save resulting HTML and upload to the server.

1. Add map layers

The table needs to be [accessible and exportable](#).

Embed link **1**
Copy this from Tools > Publish.

[Or, do it the old-fashioned way](#)

Put layer on Map

Add a search feature

2. Set map size and zoom

Zoom and pan the preview map as you'd like it to appear.

Dimensions: Width: px, Height: px

Update Map

3. Style base map **2**

Show: All features [More options](#)

Roads	Administrative	Other
<input checked="" type="checkbox"/> Highways	<input type="checkbox"/> Country	<input type="checkbox"/> Point of Interest
<input checked="" type="checkbox"/> Arterial	<input type="checkbox"/> Province	<input type="checkbox"/> Transit
<input checked="" type="checkbox"/> Local	<input type="checkbox"/> Locality	
	<input type="checkbox"/> Neighborhood	
	<input type="checkbox"/> Land parcel	

Saturation: Gray Bright

4. Your HTML **3**

This code uses the Google Maps JavaScript API v3, which has its own [usage limits](#) and [TOS](#). For background, see the [Google Geo Developers blog](#).

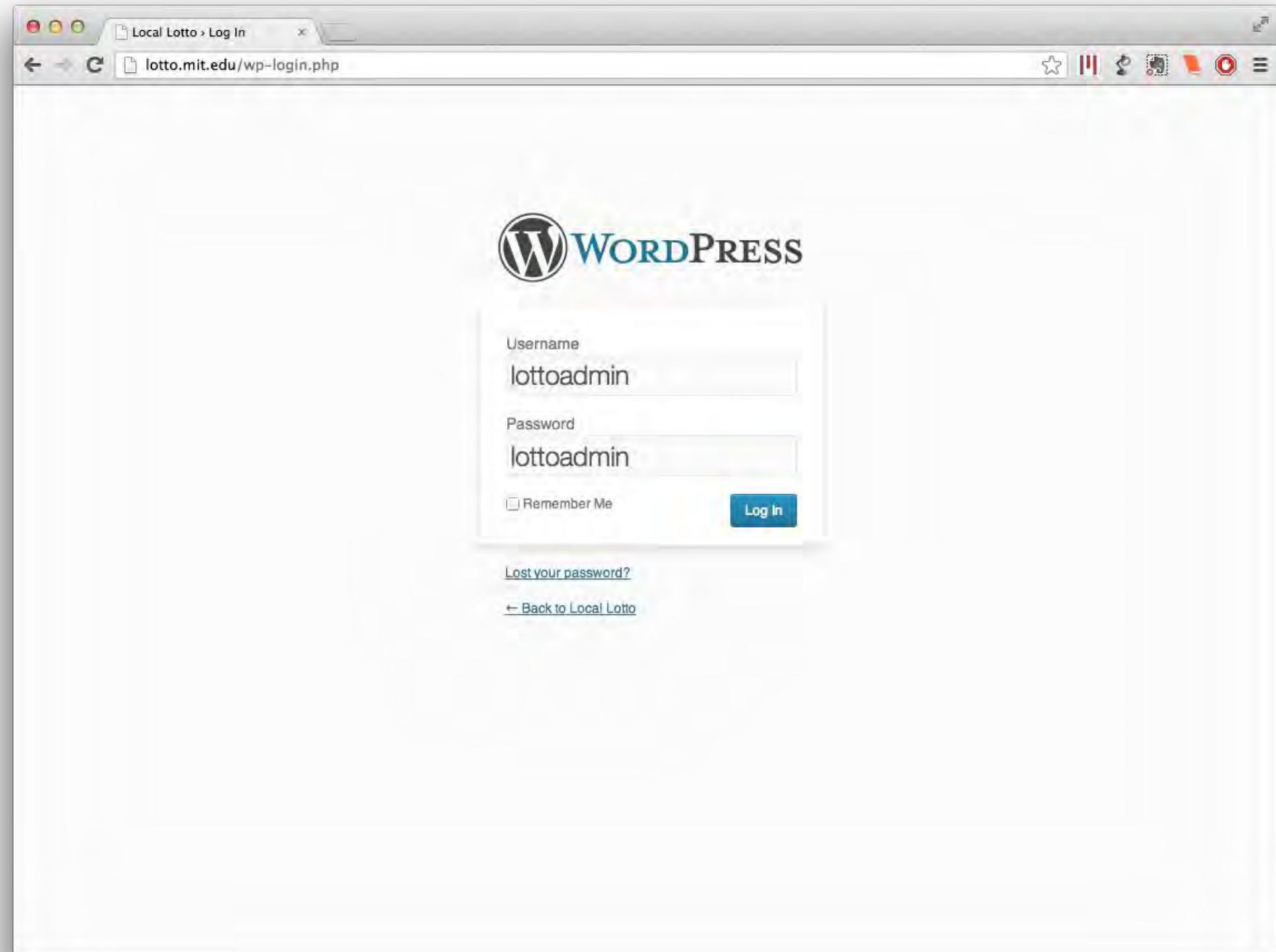
<!DOCTYPE html>

WordPress: Login

Login at: lotto.mit.edu/wp-login.php

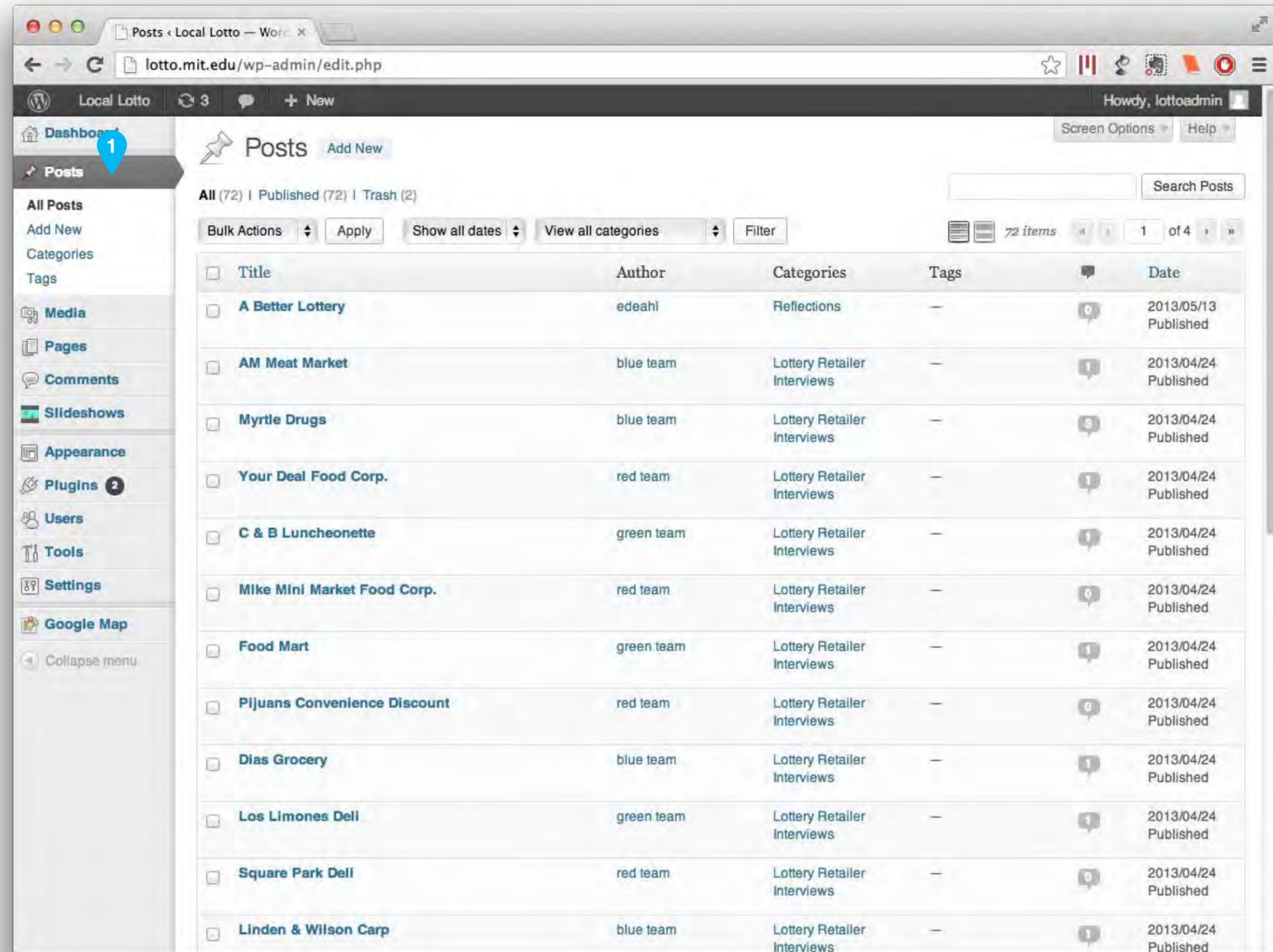
Username: lottoadmin

Password: lottoadmin



WordPress: Editing Interviews on the Grid View Pages

1. To view and edit interviews, click on 'Posts' in the Wordpress Dashboard



The screenshot shows the WordPress dashboard for 'Local Lotto' at the URL 'lotto.mit.edu/wp-admin/edit.php'. The 'Posts' menu item in the sidebar is highlighted with a blue circle and the number '1'. The main content area displays a list of 12 posts in a grid view. The posts are:

<input type="checkbox"/>	Title	Author	Categories	Tags		Date
<input type="checkbox"/>	A Better Lottery	edeahl	Reflections	—	0	2013/05/13 Published
<input type="checkbox"/>	AM Meat Market	blue team	Lottery Retailer Interviews	—	1	2013/04/24 Published
<input type="checkbox"/>	Myrtle Drugs	blue team	Lottery Retailer Interviews	—	3	2013/04/24 Published
<input type="checkbox"/>	Your Deal Food Corp.	red team	Lottery Retailer Interviews	—	1	2013/04/24 Published
<input type="checkbox"/>	C & B Luncheonette	green team	Lottery Retailer Interviews	—	1	2013/04/24 Published
<input type="checkbox"/>	Mike Mini Market Food Corp.	red team	Lottery Retailer Interviews	—	0	2013/04/24 Published
<input type="checkbox"/>	Food Mart	green team	Lottery Retailer Interviews	—	1	2013/04/24 Published
<input type="checkbox"/>	Pijuans Convenience Discount	red team	Lottery Retailer Interviews	—	0	2013/04/24 Published
<input type="checkbox"/>	Dias Grocery	blue team	Lottery Retailer Interviews	—	1	2013/04/24 Published
<input type="checkbox"/>	Los Limones Deli	green team	Lottery Retailer Interviews	—	1	2013/04/24 Published
<input type="checkbox"/>	Square Park Deli	red team	Lottery Retailer Interviews	—	0	2013/04/24 Published
<input type="checkbox"/>	Linden & Wilson Carp	blue team	Lottery Retailer Interviews	—	1	2013/04/24 Published

WordPress: Adding Interviews to the Grid View Pages

1. To view and edit interviews, click on 'Add New' under 'Posts'.
2. To ensure the formatting of the post is consistent, copy and paste the code from an existing post and update the image, text, and audio.
3. Update the 'Published on' field to match the time the interview was conducted so the interviews appear in order
4. Select the appropriate category
5. You must upload the image separately to the 'Featured Image' section in order for it to show up on the index page

The screenshot shows the WordPress 'Edit Post' interface for a post titled 'Myrtle Drugs'. The interface is divided into several sections:

- Left Sidebar:** Contains navigation links for Dashboard, Posts, Media, Pages, Comments, Slideshows, Appearance, Plugins, Users, Tools, Settings, and Google Map. A blue callout '1' points to the 'Add New' link under the 'Posts' menu.
- Post Title:** 'Myrtle Drugs'. A blue callout '2' points to the 'Text' tab in the formatting toolbar.
- Post Content:** The main text area contains HTML code for a column layout and an image. A blue callout '3' points to the 'Published on' field in the right sidebar.
- Right Sidebar:** Contains the 'Publish' section (Status: Published, Visibility: Public, Published on: Apr 24, 2013 @ 11:12), 'Categories' (Lottery Retailer Interviews is selected), 'Tags', and 'Featured Image'. A blue callout '4' points to the 'Lottery Retailer Interviews' category checkbox, and a blue callout '5' points to the 'Featured Image' section.

WordPress: Moderating Comments

1. Currently, comments are automatically approved and appear on the site. Review and moderate (unapprove, edit, or trash) comments in the 'Comments' section.
2. To change that setting, go to 'Settings' > 'Discussion'.

The screenshot shows the WordPress admin interface for 'Local Lotto' at the URL `lotto.mit.edu/wp-admin/edit-comments.php`. The user is logged in as 'Howdy, lottoadmin'. The 'Comments' section is active, showing a list of 26 items. The sidebar on the left contains various navigation options, with 'Comments' and 'Settings' highlighted by blue callout bubbles with numbers 1 and 2 respectively. The main content area displays a table of comments with columns for Author, Comment, and In Response To.

Author	Comment	In Response To
<input type="checkbox"/> Philipp phi.schmidt@gmail.com 18.189.9.137	Submitted on 2013/05/01 at 7:37 pm I like that Alfred wants to rest and relax to think about what he'd do with the jackpot, rather than immediately spend it. Which is what many lottery winners end up doing. If I won the jackpot, I'd consult Alfred before doing anything...	Alfred 2 View Post
<input type="checkbox"/> melissa melimeli1196@aim.com 198.228.201.173	Submitted on 2013/05/01 at 3:08 pm He really wants to help his family thats really nice	Shagan 2 View Post
<input type="checkbox"/> melissa melimeli1196@aim.com 198.228.201.173	Submitted on 2013/05/01 at 3:06 pm This store was a great place to go to because I didnt know about the percentage that goes to many schools.	Jimmy Friendly's 2 View Post
<input type="checkbox"/> Laurie laurie.rubel@gmail.com 74.72.78.78	Submitted on 2013/04/30 at 7:37 pm We saw a woman in this store playing scratch-off tickets. (Maybe she was the 1 in a 100?) You can't tell from the picture, but this was actually a pharmacy, not a bodega. What's next: Lottery in doctor's offices? Lottery in laundromats?	Myrtle Drugs 3 View Post
<input type="checkbox"/> Chris crhie@mit.edu 207.210.130.124	Submitted on 2013/04/28 at 7:24 pm Apparently the lottery is not bringing that much business to the neighborhood – at this store, only 1% of customers play the lottery. If the store stopped selling lottery tickets, do you think the number of jobs would change?	Myrtle Drugs 3 View Post
<input type="checkbox"/> Chris crhie@mit.edu 207.210.130.124	Submitted on 2013/04/28 at 7:21 pm The lottery gives money to education – does that make it good? I think we need more information to make that judgment.	Your Deal Food Corp. 1 View Post
<input type="checkbox"/> Chris crhie@mit.edu	Submitted on 2013/04/28 at 7:17 pm If only 2% of customers are playing the lottery, do you think it is worth it for the store owner to continue	Los Limones Deli 1 View Post