# STORY BOARD





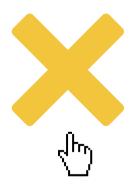




### **CLIENT**

Erase Racism - is a regional organization that leads public policy advocacy campaigns and related programmatic initiatives to promote racial equity in areas, such as housing, public school education, public health and community development. It engages in a variety of research, education and consulting activities to address institutional and structural racism, primarily in Long Island

# **OBJECTIVE**



To expose forms of racial discrimination and advocate for laws and policies that help eliminate racial disparities, particularly in the areas of housing, community development, public education and health through the crowdsourced collection of personal narratives.

# F)

### **CONCEPT**

The essential concept of the game is twofold:

To build an online interactive platform for participants to test their assumptions about the reality of structural racism in their neighborhood.

To use the physical and virtual collection of personal stories to better understand the myriad ways structural racism effects people on Long Island. Using both a web platform as well as physical cards, the platform works as an event out in the community as well as an interactive repository online.

### **PRECEDENT**

### **SPENT**

1st person narrative game llustrating ways in which people fall into debt.

The game is determined. There is no way not to fall into debt.

Provides no resource to see how others experienced the game.

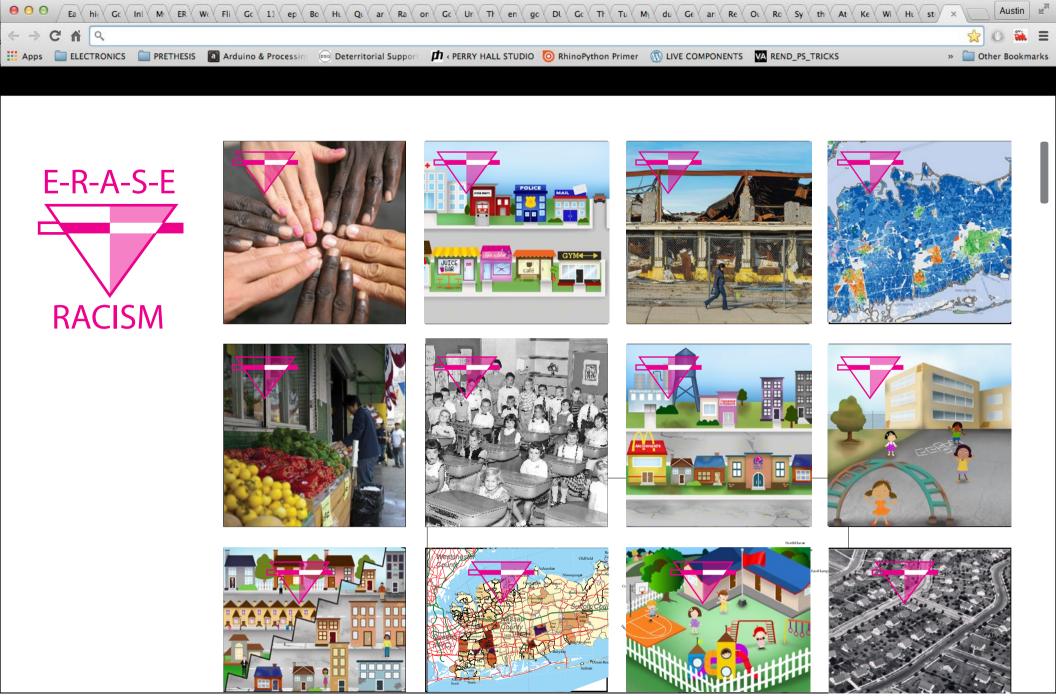
### THE REAL GAME OF LIFE

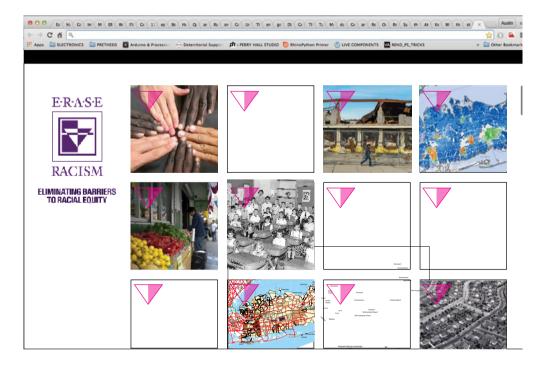
Erase Racism's board game showing how ethnicity and socio-economic status change the actual rules to the "game of life"

### **Humans of New York**

Using interviews to capture personal experience about complex issues related to the built environment







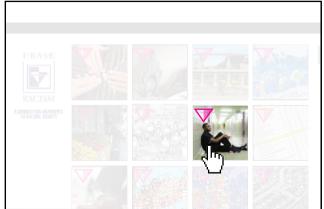
### STORY BOARD

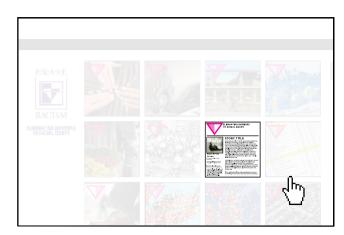


## **User experience**

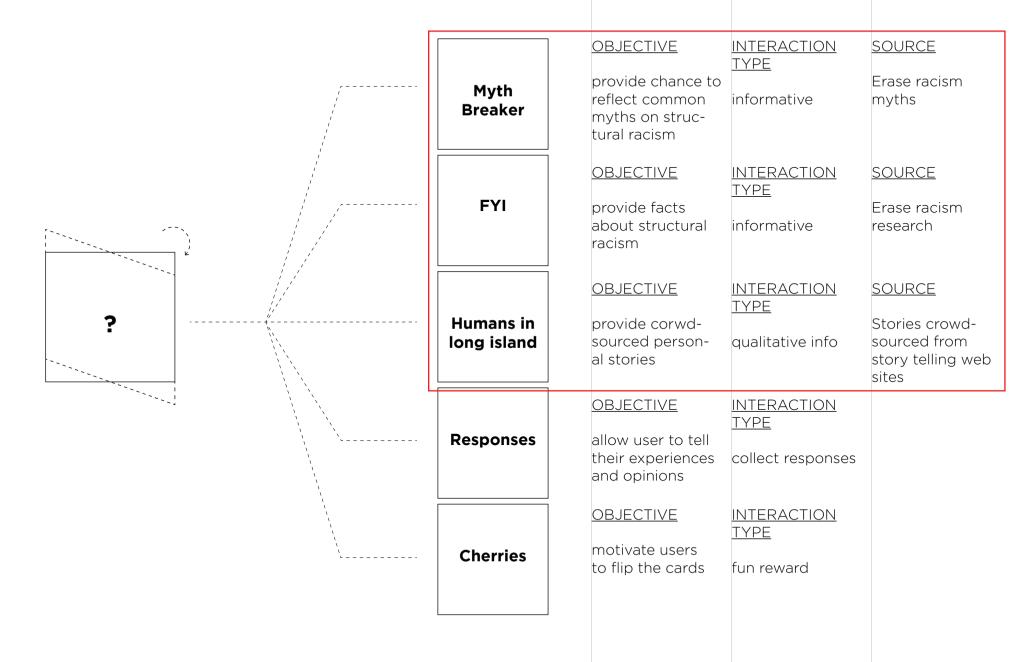
web page click & flip content







### **TYPES OF CARDS**



### **Myth Breaker**

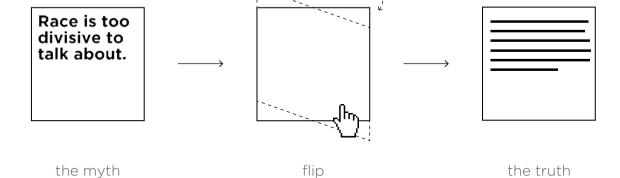
OBJECTIVE

INTERACTION TYPE **SOURCE** 

provide chance to reflect common myths on structural racism

informative

Erase racism myths

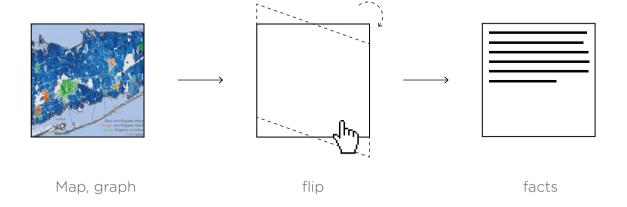


To not talk about race actually worsens the problem. It masks racial disparities and hinders social justice.

### FYI

OBJECTIVE INTERACTION SOURCE
TYPE

provide facts on structural racism qualitative info research results



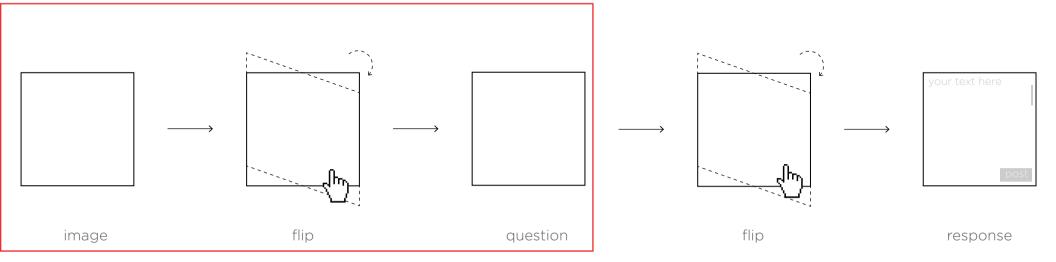
Long Island continues to be one of the most racially segregated regions in the country, ranking tenth in terms of the highest levels of segregation between blacks and whites.

### Responses

OBJECTIVE INTERACTION TYPE

allow user to tell their experiences co and opinions

collect responses



### **Humans in long island**

**OBJECTIVE** 

al stories

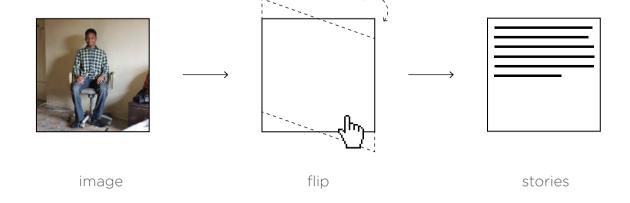
INTERACTION TYPE

provide corwdsourced person-

qualitative info

SOURCE

Stories crowdsourced from story telling web sites



"The buildings are filthy in the housing projects. You look around and see a lot of negative things, and you can't help but feel like you're a part of something negative, and that maybe you're something negative. Part of me wants to leave. But part of me wants to stay, because I have a lot of family nearby, and I don't want to live far away from them."

| Humans of New York

# Integrate to the web

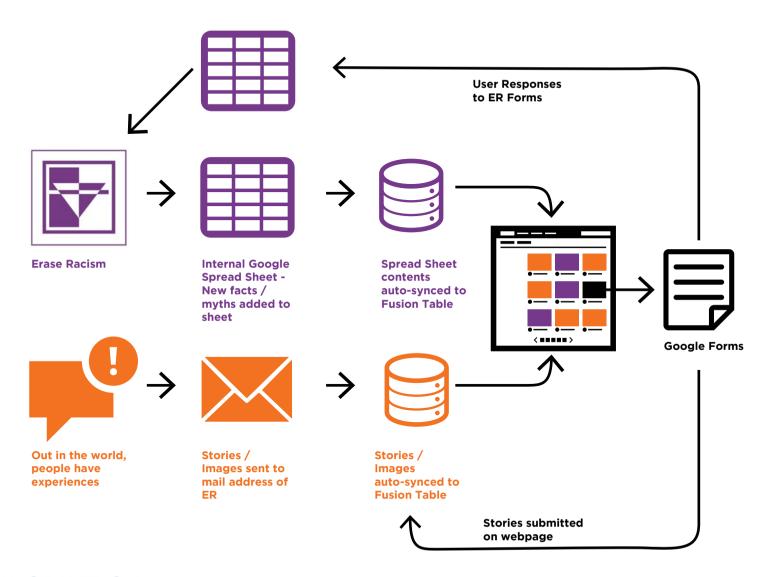
### **VIRTUAL**

Collect reactions on Instagram, twitter via IFTTT
Upload email responses (image / text) to database
Connect youtube channel of interviews to storyboard

### **ANALOG**

Take picture / scan postcard - upload to database





### **BACKEND WORK FLOW**

# VIRTUAL + ANALOG CROWD SOURCED CAMPAIGN

# **Promotion strategy**

### **VIRTUAL**

May 2015 Pre - Release through mailing list - bond & inform existing members

### **ANALOG**

June 3, 2015 Erase Racism Banquet

- Demo of the platform
- Collect stories from postcard
- Take video interviews

# **Strategies for Turnover 2.0**

Strategies for adding content / Strategies for controlling content.

- Create custom receiving email
- Organize management for maintenance of Fusion Table, Technologist / Intern maintenance
- -Uploading media of physical cards to internet (through email)





# **Focus Group**



### **Composed of MIT students**

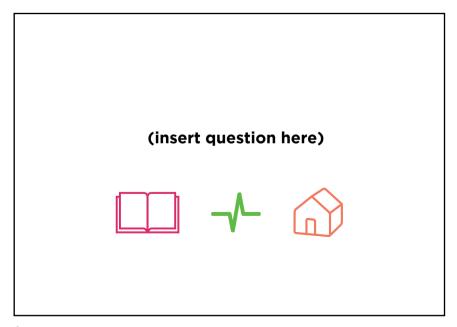
Send out ArchAll email for interested students and creative technologists for feedback both on awareness building and mechanics

Feedback based in 2 primary modes

- Game mechanics ease of use backend
- -Awareness building how did participation affect participant's awareness of the issue both in LI as well as here at MIT?



# **Post card - FUTURE DEVELOPEMENT**



Once, I experienced ...

Erase Racism
6800 Jericho Turnpike,
Suite 109W
Syosset, NY 11791-4401
email submission:
info@eraseracismny.org
Instagram submission:
post with #eraseracism

front: question

back: respond



### **REWARDS**

Embed incentives for users to explore the page more. Cherry system which records click count and generates dynamic web content.



### **Forms**

Embedding forms is the primary focus for future development. Their function is double:

- 1 Allow users to contribute stories via the web page
- 2 Allow users to respond to ER's questions as in a survery



### **Post Card / Style**

The page isn't stylish enough. Also, the printing of physical post cards whould allow there to be a physical reference for the online platfrom.

Back face of card styled as originally designed

Integrate web interface more with physcial post cards

# **Evaluation of implementation**



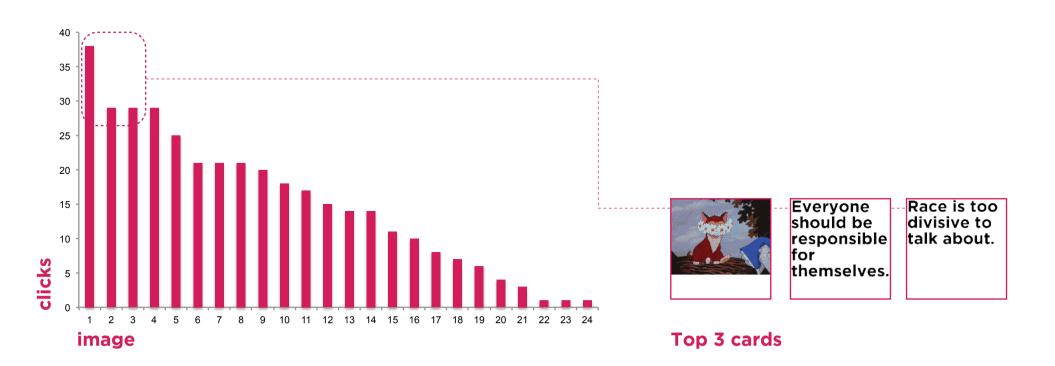
### **CRAZY EGG**

A service that tracks the number of visitors, tracks clicks and generates a heat map, scroll map and a confetti report.

### **COMMENTS**

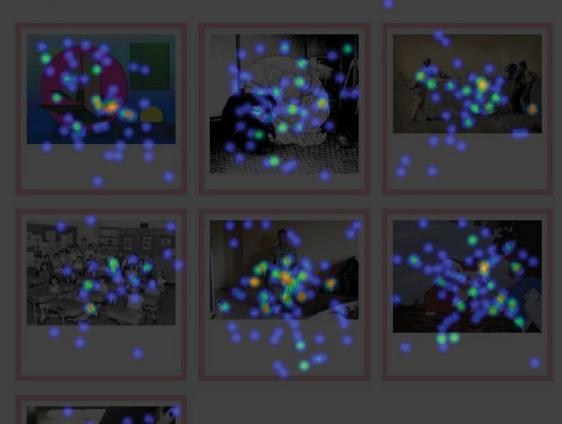
user feedback, opinions

# 340 visits / 875 clicks / 1 day 6 hours 20 mins



created 5-10-2015 • 16 hours 6 mins • 211 visits, 678 clicks

# STORY BOARD



### **HEAT MAP**

concentration of clicks on the central and first image

a need to make the site refreshable when clicking the title

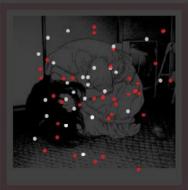
### **SCROLL MAP**

less then 50percent of the users did not scoll down

>> suggests a change in layout

# STORY BOARD













### **CONFETTI**

Half of the visitors were returning visitors





### **Comments**

Story submission via email is complicated

Having all content accumulating would be better than having only a selection of the total content

There is already a subreddit for story collection

# **SUMMARY of evaluation**

### **User activity**

Click-stat off the chart Higher ratio of returning users

### Layout

some suggestions on the layout: accomulative layout, center important images

### Content

provocative text draws clicks

# QUESTIONS?

# Story Board Manual

- 1. Web site functionalities
- 2. Humble beginnings
- 3. Attatch an image!
- 4. If this then that
- 5. Database access
- 6. Database structure
- 7. Controlling information
- 8. Sync spreadsheet to fusion table!
- 9. From Fusion Table to Website

# Web site functionalities

The website is the final result of a simple backend for people to share content over email.

It is an array of images that come from two sources.

One is Erase Racism - Their selection of information users of the website can learn about.

Two is the "Crowd" - All the people in Long Island and elsewhere who are effected in some way by structural racism.

# **STORY BOARD**



Professor: what inspired you to write this essay? Me: the due date













# Web site functionalities

Using a simple flip function, the images arrayed upon first visiting the website reveal text related to information and narratives of people's experience. The relationship of front and back information enables a more engaging interface where users match image and content.

### **STORY BOARD**

WORK, WORK, WORK ///// May

I wish I knew earlier that writing the thesis book took so much time... ///// May 10, 2015 at 06:39PM

At this time of the semester, I usually feel exhausted and anxious since there is so much work to do. But one benefit of staying in the studio is that I can feel the support and warm from friends. It is unbelievable that I'm going to graduate soon and possibly not a student anymore. Today is mother's day. Many friends posted their photos with mum which are very touching. I am a little jealous that some of their mums look very young, and I wish my mum can be younger too. She sent me a photo of the flower blossom in the balcony yesterday and she

As a direct result of patterns of housing segregation, only 3% of Long Island's black students and 5% of Latino students have access to high performing schools as compared to 28% of white students. Our studies also shows that even the most affluent black and Hispanic homeowners are segregated into majority black and Hispanic communities with high concentrations of poverty.

////// 2015-05-10

"What's your biggest goal in life?" "I want to make it out of the hood. I don't have to go that far. But if I can just live an inch outside, then I'll feel safe and know that I'm straight." | Humans of New York ////// 2015-05-10

Education can be a selfish exercise. What am I learning, what have I gained, how does this benefit me? I don't want to be desensitized, unable to capture quiet brilliance when you pass it on the street.

Dreaming small is underrated.

////// May 11, 2015 at 02:33PM

MY MIND IS A MIRROR ///// May 11, 2015 at 02:39PM

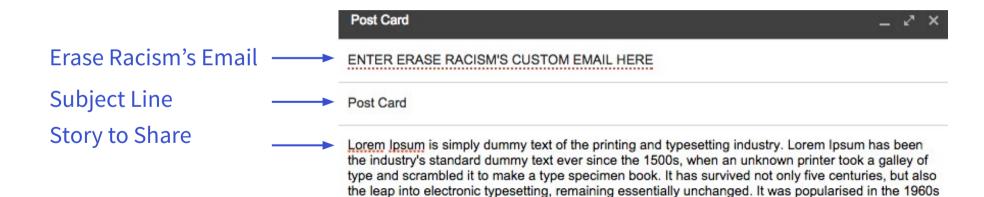
Integrated school systems generally result in improvement in academic achievement for all.

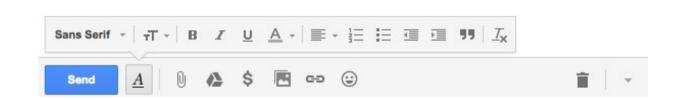
Just a quick anecdote, our current studio project is a collective one. We've been

# **Humble Beginnings**

The process of collecting stories is simple. Participants send emails with specified Subject lines to Erase Racism's custom Gmail address.

The body of their email constitutes the back of the cards.





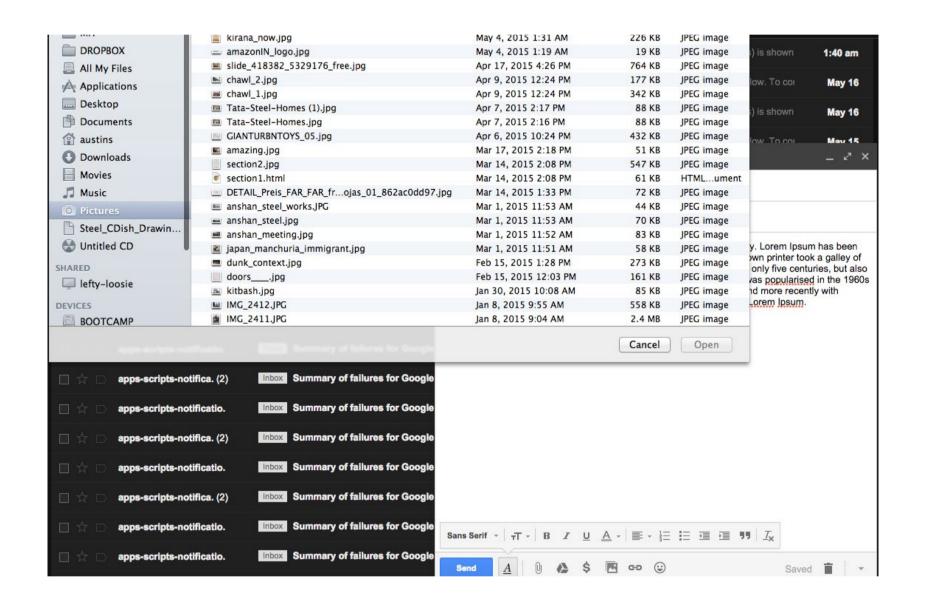
with the release of Letraset sheets containing Lorem Ipsum passages, and more recently with

desktop publishing software like Aldus PageMaker including versions of Lorem Ipsum.

# **Attach an Image!**



Attached images in emails with the appropriate subject line with by added to Data base automatically.



### **If This Then That**

This simple recipe from IFTTT searches for emails with the appropriate subject line and automatically adds them to our Spread Sheet.

It runs everytime an email reaches your inbox with the right subject signifier.

My Recipes

Browse

Channels

newcubes +

# Recipe ID 23237908

◀ Back to My Recipes



New email in inbox from search for subject: Erase Racism Fact

Add row to spreadsheet in newcubes@gmail.com's Google Drive

### Recipe Title

**ERACISM FACTS** 

use '#' to add tags

U Turn off

Publish

Check

Log

created May 08, 2015 last run May 08, 2015 run 5 times

Delete

Recipe based on FOR THE BABIES by newcubes

### **If This Then That**

This simple recipe from IFTTT searches for emails with the appropriate subject line and automatically adds them to our Spread Sheet.

It runs everytime an email reaches your inbox with the right subject signifier.

The recipes of IFTTT specifies what aspects of the email are added to which columns in the Spread Sheet.

### Add row to spreadsheet

This Action will add a single row to the bottom of the first worksheet of the spreadsheet you specify. NOTE: A new spreadsheet is created after 2000 rows.



### Spreadsheet name

Erase\_Racism\_Fact

will create a new spreadsheet if one with this title doesn't exist

#### Formatted row

ReceivedAt || BodyPlain || FirstAttachmentPublicURL

use "|||" between cells



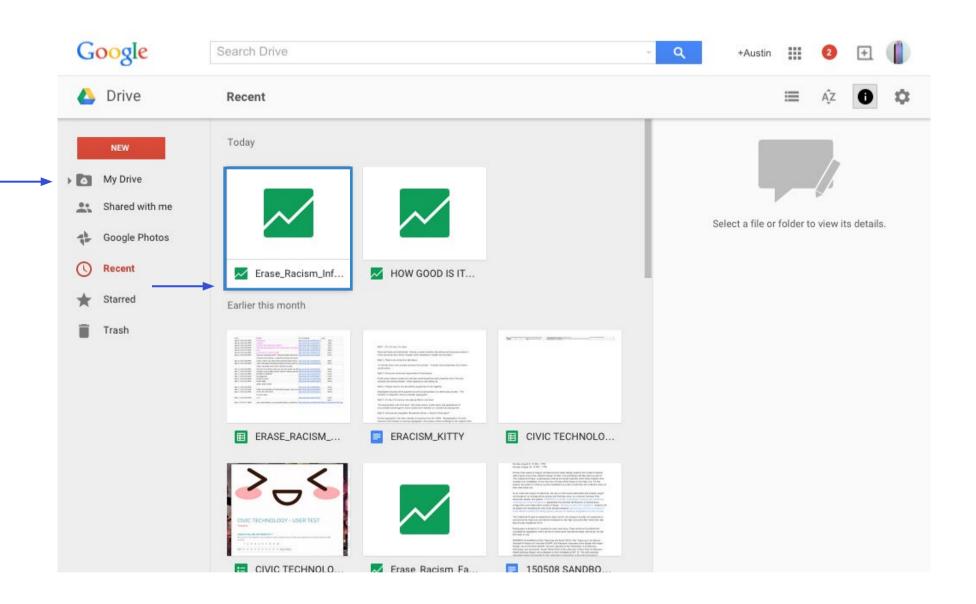
#### Drive folder path

Format: some/folder/path (defaults to "IFTTT")

### **Database access**

All spreadsheets that serve as a database for the website can be accessed through the Google drive of Erase Racism's account.

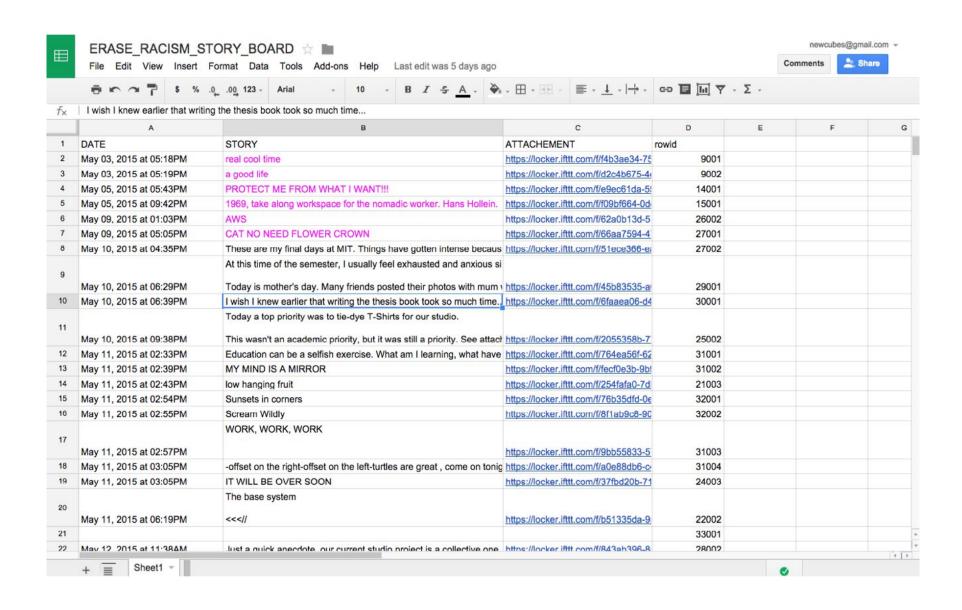
They can access, see, modify content, add content directly to the spreadsheet and it will automatically be added to the 'StoryBoard' website.



### **Database structure**

The spreadsheet that stores all emails containing 'Post Card' as subject line. Each row stores different information: date, story, attatchment.

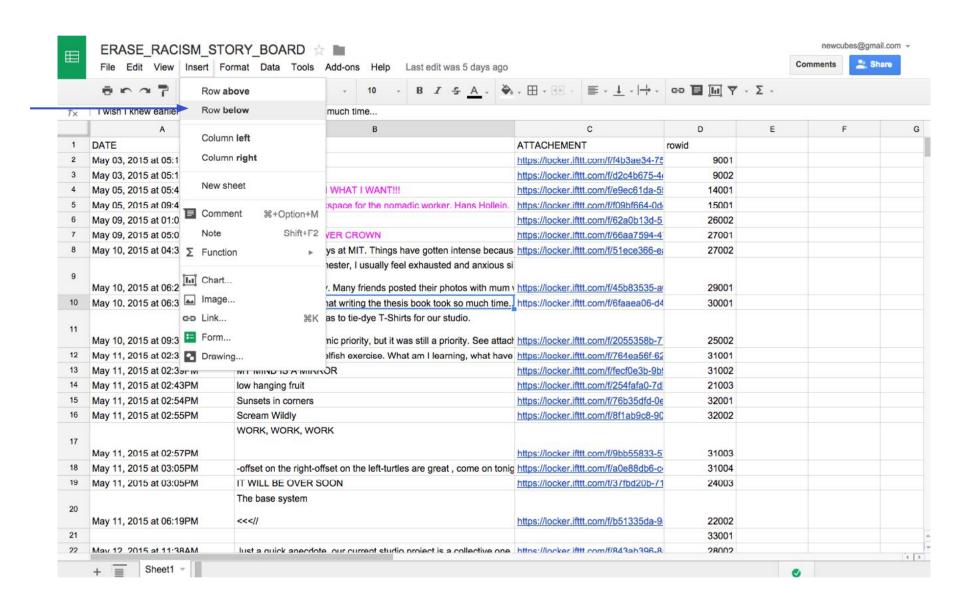
The Date row records when the email arrived. Story row stores all text that was in the body of the email. And finally, the attachment row saves the attachment to the email as an url that will be grabbed through the html code and be displayed on the website.



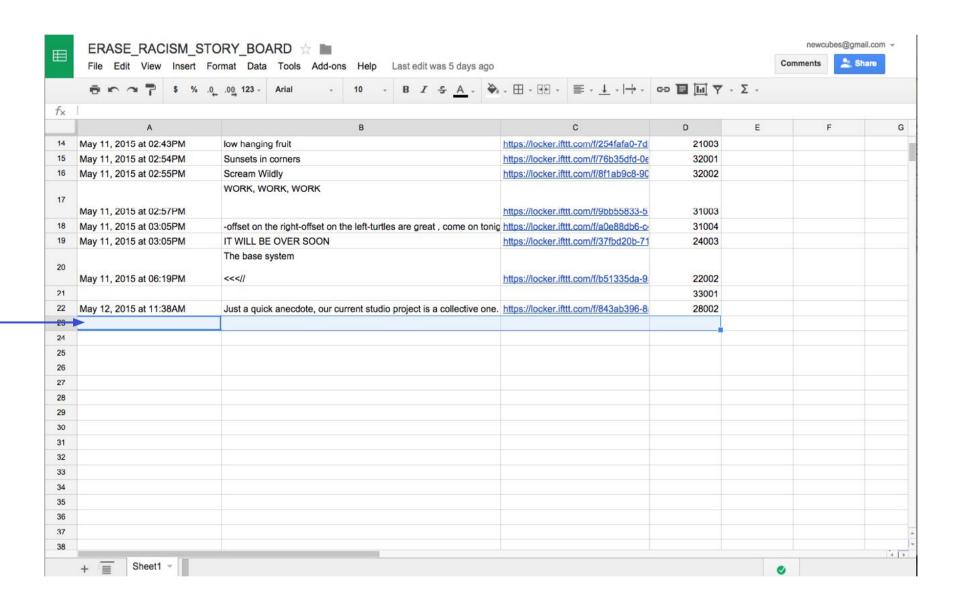
## **Database edit - control information**

By simply inserting, editing or deleting the row of the google spreadsheet, Erase Racism can control the information that goes into the website.

To add a row to the spreadsheet, one can access: Insert > Row below



or just click the last row and add information.



# Sync spreadsheet to fusion table!

We wrote a code that syncs the google spreadsheet to the google fusion table, which is the ultimate database for the website.

The code lives inside the google spreadsheet in the script editor.

Currently, the syncing happens at a certain interval of time but it is possible to make a button for syncing.

Once this is set up, you should not have to tamper with it.

40

41 42 }

43

escapedColumns.push(escapedQuotes(LOCATION\_COLUMN));

// Get the data from the table and convert to a dictionary.

### **Fusion table**

The fusion table is the utlimate database that stores information that goes into the website. Even though fusion table has the functionalities to edit the content,

WE STRONGLY RECOMMEND TO DO ALL MODIFICATIONS IN THE SPREADSHEET.

#### FYI, MYTHS, STORIES

H 1-10 of 10 P P

newcubes@gmail.com ▼
Share

Add Attribution - Edited on May 10, 2015

File Edit Tools Help Rows 1 - Cards 1 Map of Location

Filter No filters applied

Date	Text	image
2015-05-10	Race and class are intertwined. Having a racial hierarchy that allows some groups access to more resources than others creates racial disparities in wealth accumulation.	http://40.media.tumblr.com/54e1e8d6a99344dc5038abaa564d5170/tumblr_no4area0jr1rk5137o1_500.png
2015-05-10	To not talk about race actually worsens the problem. It masks racial disparities and hinders social justice.	http://41.media.tumblr.com/a1495dc0d8145bbb137d8927cfdc0d31/tumblr_no4aqumroK1rk5137o1_500.png
2015-05-10	Public policy helped create and maintain racial disparities both presently and in the past. Humans are interconnected. What happens to one affects all.	http://41.media.tumblr.com/eb78f02f707e741cab811b28f67c2a32/tumblr_no4ar3gqph1rk5137o1_1280.png
2015-05-10	"What's your biggest goal in life?" "I want to make it out of the hood. I don't have to go that far. But if I can just live an inch outside, then I'll feel safe and know that I'm straight."   Humans of New York	https://40.media.tumblr.com/ed794f6a1102d34a2a965fd8b32da5e6/tumblr_no4bpldPMz1rk5137o1_540.jpg
2015-05-10	Integrated school systems generally result in improvement in academic achievement for all. The cost of integration to white students is non-existent.	https://40.media.tumblr.com/85007cc7cd48a109e22d4253b01bbc6b/tumblr_no4bbx8cky1rk5137o1_1280.png
2015-05-10	As a direct result of patterns of housing segregation, only 3% of Long Island's black students and 5% of Latino students have access to high performing schools as compared to 28% of white students. Our studies also shows that even the most affluent black and Hispanic homeowners are segregated into majority	https://40.media.tumblr.com/d555b6b7539b63426e048dd7d078288f/tumblr_no4biyTHrH1rk5137o1_540.jpg

### From Fusion Table to Website

The information grabbed from the fusion table that is synced to the google spreadsheet is called to the website through REST API services. That call is made in the HTML code that is the source file for the webpage.

Each fusion table has a unique table id that is inserted in the code.

This is where all graphical modification happens, and the random selection of information grabbed from the fusion table as well.