

## Final Project Plan

### Abstract:

#### OTROS DREAMS EN ACCIÓN

Otros Dreams En Accion, or ODA, is a Mexico City based non-profit which supports those who lived in the United States and are now in Mexico due to deportation, the threat of deportation, deportation of a family member, or other obstacles. ODA advocates for the claim to legal rights and responsibilities as members of the United States national community across towns and cities in Mexico. They also advocate for integration and transformation in Mexico and most importantly, help the members of ODA support each other. No matter their past or their circumstances they may have had that led to their return to Mexico, ODA is committed to helping those that had trouble with their immigration status and those in need.

### Features:

- Use Google API for news updates based upon certain search keywords so that there is an updated list of news/websites
- A user input box possibly in a “status quo” category that pulls up a diagram based on a set array of categories → visualize data that people are interested in than explaining it in text
- Title page will have less text, more visuals and be able to tell the user what exactly this organization stands for with one scroll of the mouse
- Use firebase as it works well with Squarespace
- Use minimum number of sub pages

## Technology:

- Using Squarespace development platform
- JSON files for different languages that'll facilitate changing languages (*keep track of individual preferences regarding users of your web site*)
- D3 for data visualization (<https://d3js.org/>)
  - Finding data on Dreamers in the US/Mexico displaying it using D3
- Using Twitter APIs for news input
  - Tracking hashtags about dreamers, DACA, or other relevant news topics
- Google APIs for news input
  - Tracking news about dreamers, DACA, or other relevant news topics

## Examples of actual data:

- Languages (translate
- <http://www.politifact.com/truth-o-meter/article/2017/dec/19/have-deportations-increased-under-donald-trump-her/>

<Title Page>



<Sub page>

