

# Project Proposal

## Lighting The Way App

The app that helps victims of harassment learn about Title IX

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# Original plan of features to deliver

## Full Feature List

- Provide free service
- Educate what to do when facing harassment
- Maintain privacy or anonymity
- Provide user with tasks that are
  - Short term : Read and learn about Title IX, create custom SOS notification using phone power/volume buttons or create notes, to prepare for report submission
  - Long term : Submit a report

# What will be delivered

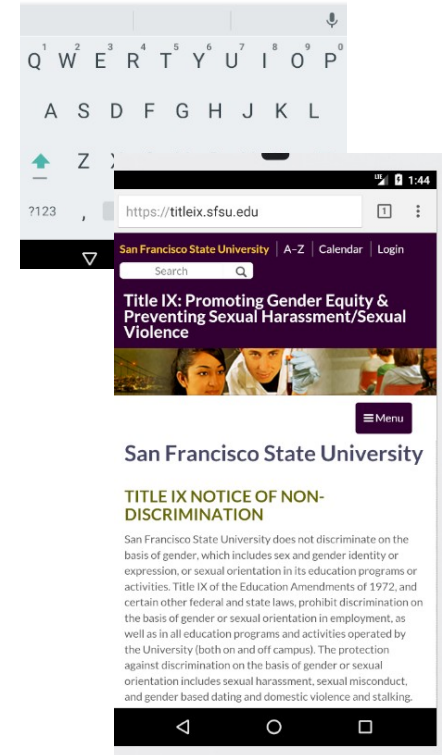
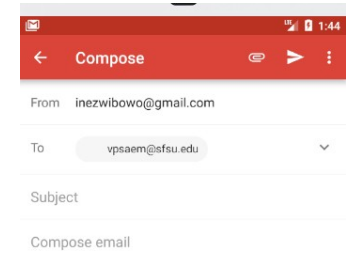
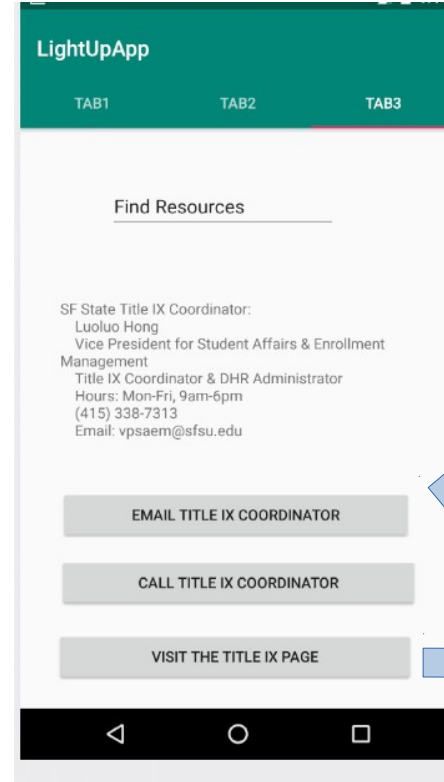
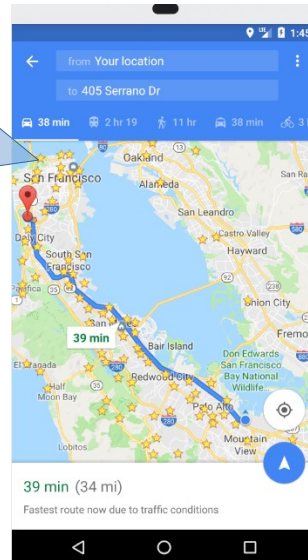
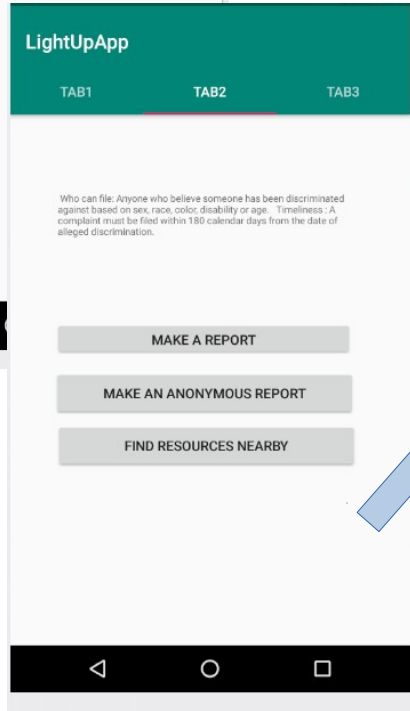
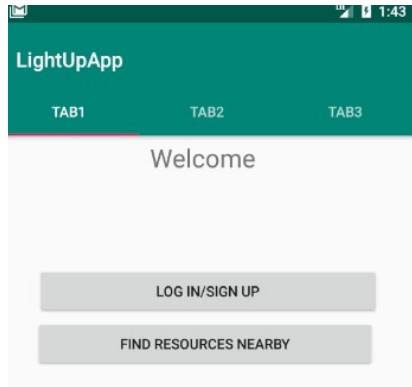
## Available Features

- Free service
- Provide links where to learn about Title IX
- Maintain privacy or anonymity
- Provide user with tasks that are short term oriented:
  - Read and learn about Title IX
  - Understand who contacts are
  - Navigate to forms

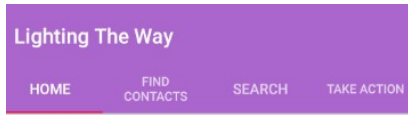
# User Stories

| Feature Available (Yes/No)       | As a/an               | I want to  | So that  | Acceptance Criteria  |
|----------------------------------|-----------------------|--|--|--|
| Yes                              | User                  | View resources from local agencies or my affiliated educational agency (school, library, etc.) | I can contact someone who can help   | Provide a contact list, which includes email, phone number, website, address   |
| Yes                              | User                  | Contact a title ix coordinator at affiliated educational agency (school, library, etc.)        | I can contact someone who knows how to help  | User can easily search for their school/institution and view contact info of the relevant title ix coordinator.                        |
| Yes                              | User                  | Find out what resources are available at the school/institution                                | I can familiarize myself with the process  | User can easily search, look up the school, and visit the their Title IX page.   |
| Yes for User (No for Registered) | User/ Registered User | Start and submit the harassment report   | I can submit report or save it to my drives.   | User can start the form and save or submit the form.   |
| No                               | Admin User            | Add additional schools/institutions to the database  | Users can have the latest database of insitutions with Title IX contacts.                          | Provide additional button for admin user on Main page, that will generate an additional item. This item will be added to the database. |
| Yes for User for Maps and Email  | Registered User       | Use existing apps on my phone Calendar, Google Drive, etc.                                     | I can keep all my important documents in one place and be reminded of important dates and meetings | Prepopulate data to existing apps to make it easier.   |

# Sprint 2 Demo



# Final Demo



Welcome...  
We are here to help  
light the way forward

FIND TITLE IX  
CONTACTS

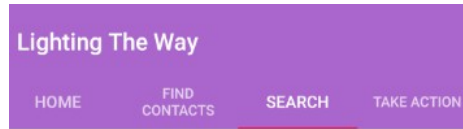
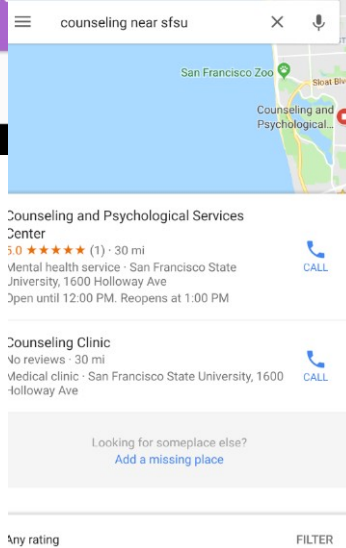
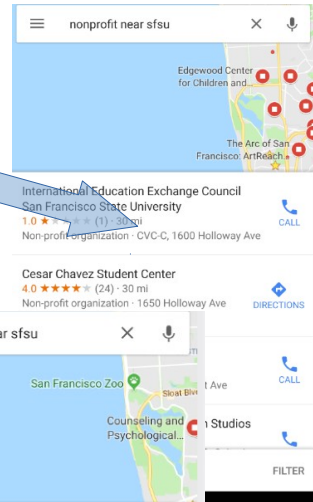
FIND NON  
PROFITS  
NEAR SFSU

TALK TO  
SOMEONE

NOT SURE WHAT  
TO DO NEXT?

Counseling  
Near SFSU

Non profits  
Near SFSU



Search



**San Francisco State University**  
vpsaem@sfsu.edu  
Luoluo Hong  
VP of Student Affairs, Title IX Coordinator

**City College of San Francisco**  
lbattiste@ccsf.edu  
Leilani F. Battiste, S.J.D.  
Deputy General Counsel, Title IX Coord

Start a Report

Email

Phone Number

Address

GO BACK TO  
MAIN PAGE

# The Journey of Learning Android

What worked:

Tools

- Videos, Online Forums, Android Developer documentation, Google Samples

Learned

- Fragments and Activities
- Implementing Layout Widgets
- Implementing Tab Fragments using ViewPager
- Passing data between Fragment to an Activity, and Fragment to Fragment
- Showing data in RecyclerView
- Implementing Parcelable, Bundles, to pass Object to another Activity

What did not work:

- Using SearchView to pull data from Firebase Realtime Database , data is not binding to the viewholder
- Implement Navigation architecture, using a button to navigate to another fragment was unsuccessful, app continued to crash

Will Continue Learning

- Learn to use Navigation architecture effectively
- Pull Firebase data realtime
- Pass Objects to another Fragment and display prefilled Results page in a Fragment





**Thank you**