CMPE 272

Team – 25

UI Mock-up Design

Deforestation Prediction

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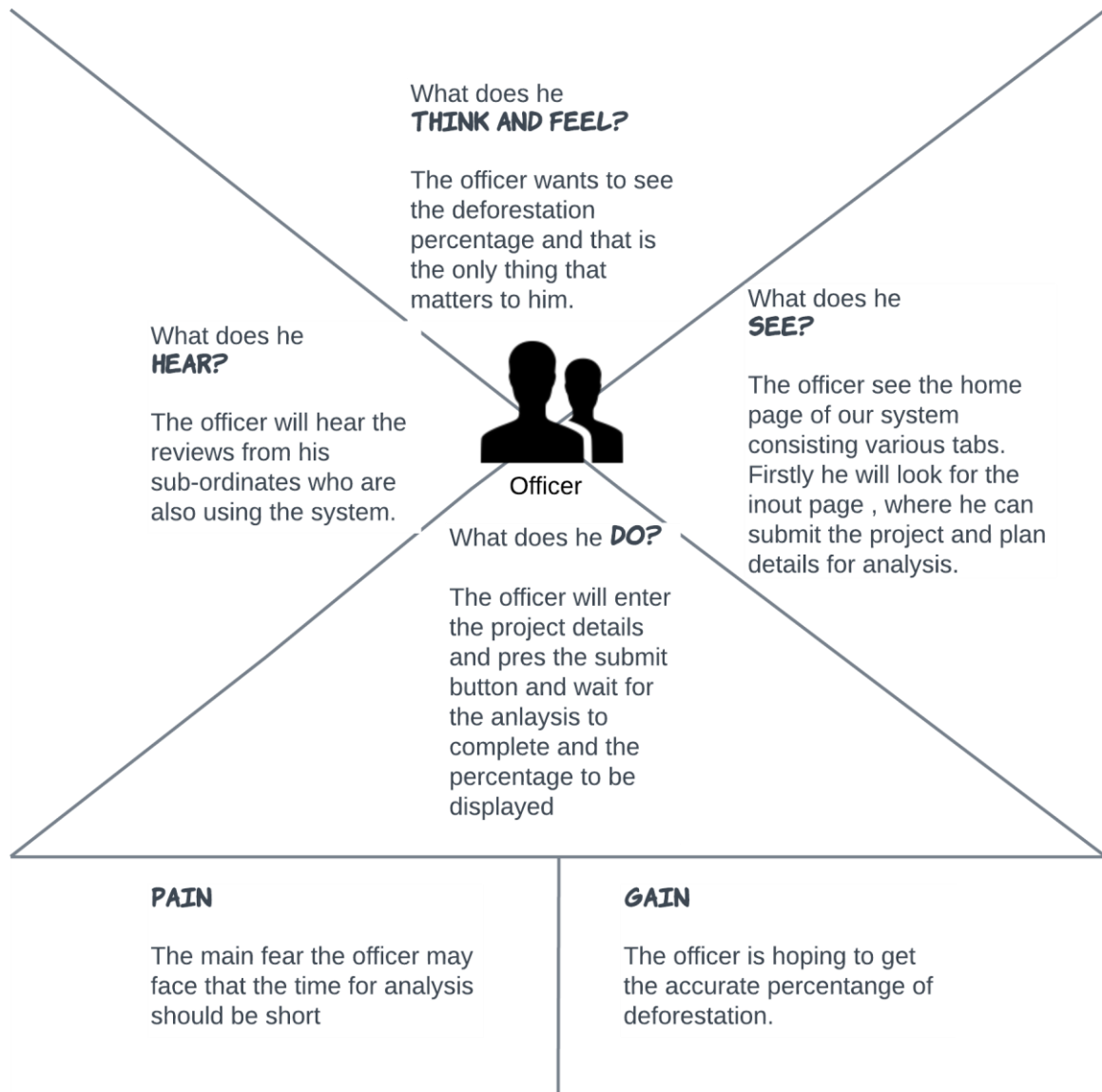013725686

Hills Statement:

The main goal of our system is to show the amount of deforestation that would happen when a new road is to be constructed. After a construction company would submit its proposal for the new road, our system will identify the deforestation that would happen from their plan and show the deforestation percentage.
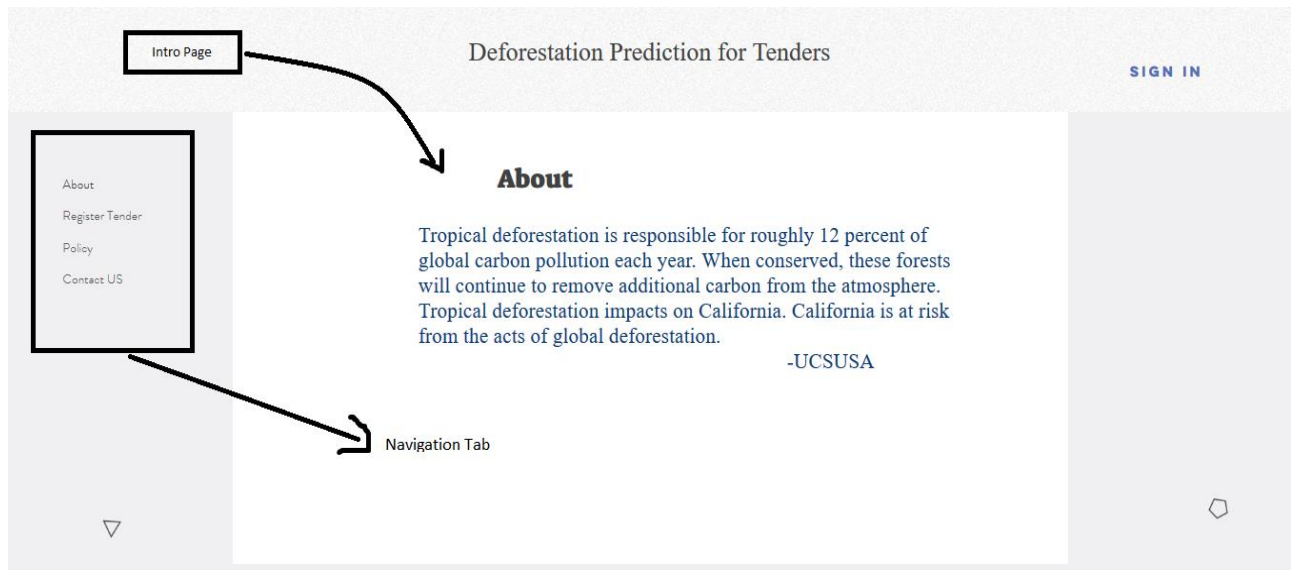
Personas:

- Planning Officer's present at Department of Planning, Building and Code Enforcement in the Government.
- On the results generated, they would pass and fail the project.
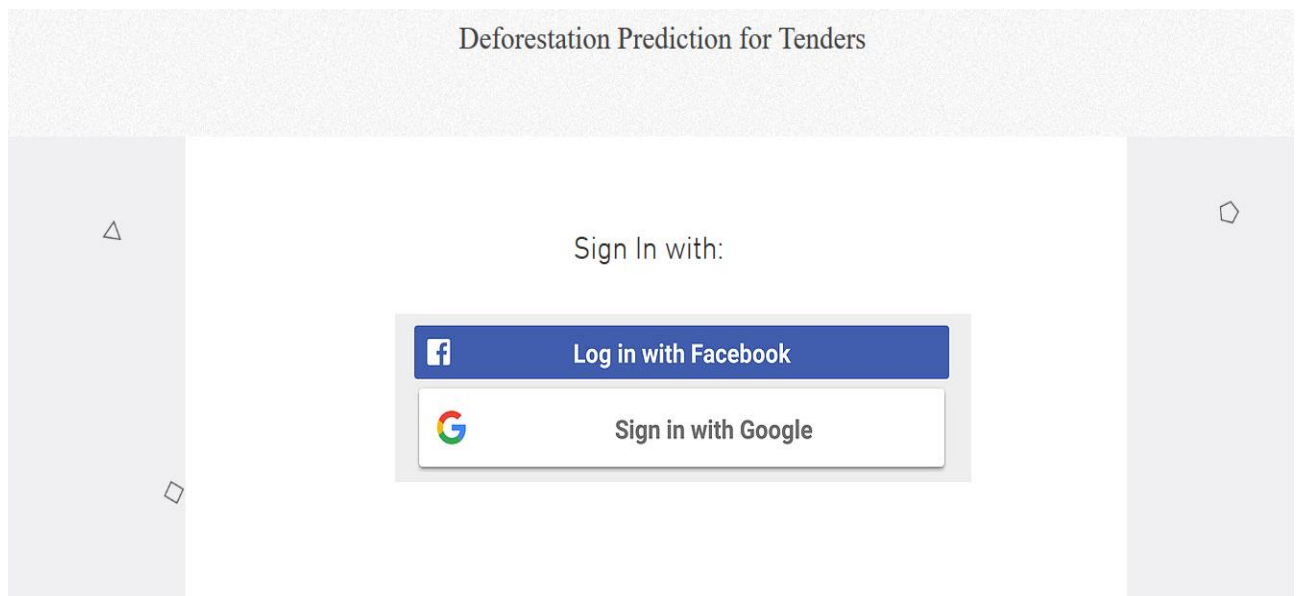
Empathy Map (For the Planning Officer)

Below is the empathy map for the personas identified:

What does he
THINK AND FEEL?

The officer wants to see the deforestation percentage and that is the only thing that matters to him.

What does he
HEAR?

The officer will hear the reviews from his sub-ordinates who are also using the system.

What does he
SEE?

The officer see the home page of our system consisting various tabs. Firstly he will look for the inout page , where he can submit the project and plan details for analysis.

Officer

What does he **DO?**

The officer will enter the project details and pres the submit button and wait for the anlaysis to complete and the percentage to be displayed

PAIN

The main fear the officer may face that the time for analysis should be short

GAIN

The officer is hoping to get the accurate percentange of deforestation.

1) Introduction Page

Intro Page

Deforestation Prediction for Tenders

SIGN IN

About
Register Tender
Policy
Contact US

About

Tropical deforestation is responsible for roughly 12 percent of global carbon pollution each year. When conserved, these forests will continue to remove additional carbon from the atmosphere. Tropical deforestation impacts on California. California is at risk from the acts of global deforestation.

-UCSUSA

Navigation Tab

2) Login Page

Deforestation Prediction for Tenders

Sign In with:

Log in with Facebook

Sign in with Google

3) After logging in (Input Page)

Deforestation Prediction for Tenders

Welcome John

User Info → Log Out

Home
Add Project
Show Results

Add Project

Project Name:
Tender name:
Start Position:
End Position:

Project Input

Or Select position on map

Map Input ←

Submit

4) Project List with Results

Deforestation Prediction for Tenders

Welcome John
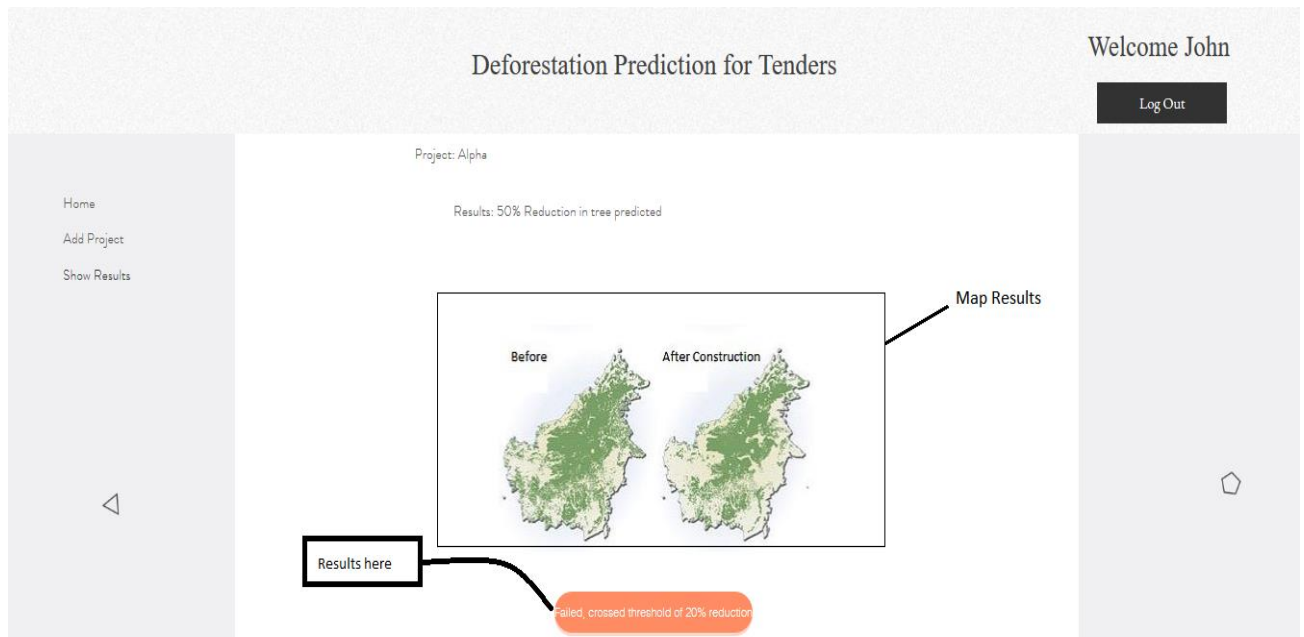
User Info → Log Out

Home
Add Project
Show Results

Project List

Project Adding Tab

Project Name	Tender Name	Start Position	End Position	Passed
Alpha	Nova	39.92	40.02	No
Delta	Jaypee	23.345	28.33	Yes
Criten	Amber	50.98	60.333	No
Postera	Yogast	12.234	22.45	No
Flowren	Holding	34.44	45.55	Yes
Virtuala	Jenson	77.54	89.34	No

Click on the Project Name to show detailed analysis

5) Results Page for each Project (Project Failed)

6) Results page (Project Passed)