The Uplift Project

React

Team-3

Member Details

S.no	NAME	ROLE	EMAIL
1	Pranavi	Mentor	pranavivelisoju@gmail.com
2	Manish	Mentor	manishekaneja@gmail.com
3	Kumar Harsh	Mentor	kharsh39@gmail.com
4	Omkar	Mentor	omkar10859@gmail.com
5	Mohit mehta	Participant	mehtamohitin@gmail.com
6	Vyom Chandra Gallani	Participant	vyomchandra@gmail.com
7	Mahima Goyal	Participant	mahimaagrawal125@gmail.com
8	Mohamad Arshad	Participant	ranaarshad301@gmail.com
9	Abhipsa Mohapatra	Participant	abhipsa.mohapatra2@gmail.com
10	Nikhil R Naik	Participant	naiknikhil925@gmail.com
11	Parvathi Rajpal	Participant	parvathirajpal@gmail.com
12	Prateek Saini	Participant	pratiiksaini@gmail.com
13	Rafi	Participant	rafirasheed.tc99@gmail.com

Idea :

To create a web-based-platform to spread awareness among people about the animal abuse happening near by them. With an aim to make people realize what activities are happening around them and providing a chance to bring a change.

Domain:

Animal Rights and Safety

Features:
- The login functionality will be present.Almost all actions are only available for logged-in users.
- Even with login functionality it will be open for all. Allowing users to access the application and view content. Users can go through the application anonymously but to use other features login is a mandatory step.
- Reporting an incident is allowed for logged in users. (An upload will be considered successful only if few mandatory information is provided).
- Upvoting and Downvoting (to be renamed) options are also added for logged in users. The only purpose of this vote is to let the other users know about the credibility of the reported incident. (Not to be confused with sympathy or like).
- An option for users to start a thread/discussion of any reported incidents for allowing the other users to give some suggestions and discuss, in case they are not able to help or solve the problem on their own or not able to help.
- Users can also opt for viewing only local incidents. In case they are only interested in knowing what is actually happening in their area.
- A share feature will also be present for allowing the users to make their friends aware about the reality.
- A profile section will also be present to show the basic details of a user and are also editable.

Technological Coverage:
- Git and Github
- Basic Web Technologies (HTML , CSS & Javascript)
- React Js
- Redux
- React-Router
- Integration with existing packages
- Firebase Integration (For backend related tasks).

Timeline:

Time-span	Milestone
1st-15th June	Idea Selection and Proposal Submission
16th - 20th June	Basic Web Crash Course + ES6 (Getting comfortable with necessary items and have a taste of teamwork)
21st - 27th June	Introduction to the power of React. (Components based Approach, State Management and Component Communication)
28th June - 4th July	Initial Project Setup + Design Discussion + Using Open Source Libraries + Consuming APIs data in React.
5th - 11th July	Single Page Application (Introduction of the React-Router) + Implementing Different Application Screens
12th - 24th July	State Management In React Application (Introducing Redux to Our Project)
25th July - 14th August	Taking Complete Focus on The Project (feature-wise implementation of Project)
15th - 21st August	Performing possible modifications and improvements + clarifications and introduction to new possible ways of development
22nd - 30th August	Finalizing The journey