

## PROJECT SCOPE STATEMENT

### Project Name

Climate Awareness

### Project Deliverables

#### -[MVP-1]

##### -database preparation

- Firebase initialization

##### -create login/signup

- Login/Signup functionalities and verifying user.

##### -create navigation screen

- Creating four navigation screens where user can navigate each screen

##### -create questionnaires

- I want to ask couple questions to determine how much carbon footprint each user produce
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## **-[MVP-2]**

-create user profile and  
update based on results  
obtained from  
questionnaires

- After obtaining  
user results, then I  
can create badges  
and list of tasks  
the user can  
participate if their  
carbon usage was  
high. This includes  
personalized tips  
on how they can  
lower their impact  
on environment  
and use resources  
more efficiently

-integrate maps  
dependencies and all other  
dependencies

- Want to finish  
integrating all the  
plugins I will  
mostly use for this  
project. E.g.,  
google maps,  
firebase plugins,  
etc.

## **-[MVP-3]**

-discovery page

- This page is  
resources page
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where the user  
can access all the  
educational  
resources and can  
share with others.

- It includes ways to  
reduce carbon  
footprint,  
calculate carbon  
footprint, links to  
other useful  
resources with pdf  
format

#### **-[MVP-4]**

-work on chat screen  
includes

- Have each user  
communicate
- Create group chat
- Share documents  
together
- Have a forum  
posts accessible to  
all users?

#### **-[MVP-5]**

-Location services include:

- Getting user  
location
  - Display users on  
the map
  - Make map  
interactive so  
users can click
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who's available,  
request to share  
ride, send a  
message

- Show route  
navigation when  
user offers ride to  
other users

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## Project Exclusions

This is the project scope I envisioned to get done. However, it's likely that I won't be able to finish all MVPs. So, whatever that I don't get done is excluded. For example, I don't get done MVP-5 which is implementing Location services then this will be excluded then this will be futures MVPs.

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