

What are the Functional and Non-Functional requirements of your project?



Functional requirements :-

1. Current location of e-vehicle:- It will show the current location of the E-Vehicle number which you have selected.
2. Login/Register Features:- Users would create accounts using their email address or phone number.
3. Closest e-vehicle from your current location:- This app will help you to show the nearest e-vehicle according to your current location and the name of the driver driving that vehicle so that you can contact the driver and call that vehicle.
4. Distance of e-vehicle from your location:- Distance of all the e-vehicle from your location so that you can contact the driver according to your wish.
5. List of contact details of the e-vehicle drivers
6. List of active e-vehicles:- It will show a list of all the e-vehicles that are currently active and running on the campus.
7. Feedback:- Users will be able to give feedback on our app so that we may learn about the issues that they are facing, if any, or they can also compliment the app if it was a good experience for them.

Non functional requirements :-

1. Reliability
2. Portability:- The app will run on a variety of data processing platforms without translating it to a foreign language and with minimal or no changes.
3. Maintainability:- User's evolving needs should be able to evolve the app. It refers to the ease with which a system can be changed.
4. Adaptability:- The app would be able to adapt to changing requirements to a reasonable extent.
5. Secure:- It won't disclose the details of any user that he/she enters during registration.