Q-1:- What Progress you have made in the Project ?

Ans:- We completed our second module which is smart parking system and we also created a webpages which gives the real time updates about the parking area.

We have used a google firebase database for storing the information about parking area and it gives real time update to webpages.

Q-2:- What challenge you have faced ?

Ans:- During the implementation of our second module we faced some challenges like we have used a nodemcu microprocessor which has less number of digital pins and there was an power issue so we have used another microprocessor and communicate both microprocessor with the help of software serial library.

Selection of cloud database which can store the information and also gives real time update to webpages.

Q-3:- What support you need ?

Ans:- We need a guidance from our internal guide and some firebase documentation for communication between microcontroller and firebase and firebase to webpages.

We also need some resources like google, thinkercad, Arduino to make our project reliable and easy to use or develop.

Q-4:- Which literature you have referred ?

Ans:- We read some google firebase documentation and some literature related to our project on google , youtube and tinkercad for circuit designing.

Links:-

<https://www.arduino.cc/en/Reference/softwareSerial>

<https://firebase.google.com/>

<https://youtu.be/oS7fdTDajmw>

<https://firebase.google.com/docs/database>

<https://firebase.google.com/docs/database/web/read-and-write>

<https://www.arduino.cc/>