**5.1 MODULES**

**5.1.1 Passenger Module**

The passenger can register to use the app creating id, password. The passenger can login to the system with its own id and password created at the time of registration. The passenger will be receiving the notification of arrival of the next station. The passenger can view the whole platform wise layout of a particular station. The passenger can set a reminder of the particular station, which when arrives, the application will send an alert to the passenger. The passenger will be able to view the amount of time the train is going to wait at the particular station. The passenger will be provided with nearest tourist places of its respective destination.

**5.1.2 Station Master Module**

The station master can login to his account of his station. The station master can feed in data of his station. The station master can send important notification to the passenger on the station.

**5.1.3 Station layout module**

End user can search for next coming station and can see the layout of next station. It check all shops, tea stall, hotel on the coming station, number of platform, on which platform train will arrive etc. Station master add the station layout, information of station.

**5.1.4 Notification Module**

The passenger can set a reminder of the particular station, which when arrives, the application will send an alert. The passenger will be able to view the amount of time the train is going to wait at the particular station. All information related to the halt time of the train, train route from source to destination station is provided by the application. The passenger can receive alerts and alarms for protection against thefts to take precaution.

**5.1.5 Station information Module**

Whenever the train has been delayed the passengers will be notified of this delay and the new arrival time.

**5.1.6 Complaints Module**

Passenger can post complaints about the services in the train..

**5.1.7 Tours and travel guide Module**

The passenger can access information about various tourist places at the particular station. Passenger can access all the information of nearest tourist places .

**5.1.8 Locker Module**

Number of locker, available locker, booked locker all information is added by the station master. Our user can access all this information and passenger can book the locker available.