* **Class Diagram :**

Login, Register

User Name, Password

Service Provider

Login, Browse and Train & Test Credit Card Data Sets, View Trained and Tested Datasets Accuracy in Bar Chart, View Trained and Tested Datasets Accuracy Results, View Prediction Of Credit Card Fraud Detection , View Prediction Of Credit Card Fraud Detection Ratio, Download Predicted Data Sets, View Credit Card Fraud Detection Ratio Results, View All Remote Users.

trans\_ date, cc\_ num, category, AMT\_TRANS, first, last, gender, street, city, state, zip, User\_ Lat, User\_ Long, city\_ pop, Job, Dob, trans\_ num, merch\_ lat, merch \_ long, Prediction.

Methods

Members

**Login**

**Register**

Register (), Reset ()

User Name, Password, E-mail, Mobile, Address, DOB, Gender, Pin code, Image

Login (), Reset (), Register ().

User Name, Password.

Methods

Methods

Members

Members

Remote User

Tweet Servervvv

Tweet Server

Tweet Server

Tweet Server

Tweet Server

REGISTER AND LOGIN, PREDICT CREDIT CARD FRAUD DETECTION TYPE, VIEW YOUR PROFILE.

trans\_ date, cc\_ num, category, AMT\_TRANS, first, last, gender, street, city, state, zip, User\_ Lat, User\_ Long, city\_ pop, Job, Dob, trans\_ num, merch\_ lat, merch \_ long, Prediction.

Methods

Members