* **Class Diagram :**

Login, Register

User Name, Password

Service Provider

Login,Browse DataSets and Train & Test,View Trained and Tested Accuracy in Bar Chart,View Trained and Tested Accuracy Results,View All Road Accident Prediction,Find Road Accident Prediction Type Ratio,View Road Accident Ratio Results,Download Predicted Data Sets,View All Remote Users.

Reference\_Number,State,Area\_Name ,Traffic\_Rules\_Viaolation,Vechile\_Load,Time,Road\_Class,Road\_Surface,Lighting\_Conditions,Weather\_Conditions,Person\_Type,Sex,Age,Type\_of\_Vehicle,SVM.

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 ROAD ACCIDENT STATUS,

VIEW YOUR PROFILE.

Reference\_Number,State,Area\_Name ,Traffic\_Rules\_Viaolation,Vechile\_Load,Time,Road\_Class,Road\_Surface,Lighting\_Conditions,Weather\_Conditions,Person\_Type,Sex,Age,Type\_of\_Vehicle,SVM.

Methods

Members