* **Class Diagram :**

Login, Register

User Name, Password

Service Provider

Login, Browse IOT Data Sets and Train & Test, View Trained and Tested Accuracy in Bar Chart, View Trained and Tested Accuracy Results, View Prediction Of IOT Message Type, View IOT Message Type Ratio, Download IOT Message Predicted Data Sets, View IOT Message Type Ratio Results, View All Remote Users.

Message\_ Id, IOT\_ Message, Message\_ Date, 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 IOT MESSAGE TYPE, VIEW YOUR PROFILE.

Message\_ Id, IOT\_ Message, Message\_ Date, Prediction.

Methods

Members