Tweet Server

End User

Methods

Login, Register, Reset

User Name, Password

Members

Methods

View Tweet Posts,View Depression Posts,View Positive Reviews,View Negative Reviews,View Depression Reviews,View Likes Results,View Dislikes Results,View Remote Users,View Sentiment Analysis

Tweet Name,TweetDescription,Tweet Uses ,,Tweet Owner,Tweet Date and Time

Methods

Members

Remote User

User & Author Login

Methods

Register, Reset, Search

Name, Password, DOB, Gender, Address, City, Country, Email, Mobile, History, Post

Members

Register and Login

,Create Your Tweet

,View All Tweet Details

,View all tweet reviews

,View Your Profile

Tweet Name,TweetDescription,Tweet Uses ,Select Tweet Image,Tweet Owner,Tweet Date and Time

Members

The class diagram is the main building block of [object oriented](http://en.wikipedia.org/wiki/Object_oriented) modeling. It is used both for general [conceptual modeling](http://en.wikipedia.org/wiki/Conceptual_model) of the systematic of the application, and for detailed modeling translating the models into [programming code](http://en.wikipedia.org/wiki/Programming_code). Class diagrams can also be used for modeling. The classes in a class diagram represent both the main objects, interactions in the application and the classes to be programmed.

In the diagram, classes are represented with boxes which contain three parts

* The upper part holds the name of the class
* The middle part contains the attributes of the class
* The bottom part gives the methods or operations the class can take or undertake

In the design of a system, a number of classes are identified and grouped together in a class diagram which helps to determine the static relations between those objects. With detailed modeling, the classes of the conceptual design are often split into a number of subclasses.