* **Class Diagram :**

Login, Register

User Name, Password

Service Provider

View Bus Capacity data set details,Search and Predict bus crowding details,View all bus crowding prediction,View Passenger Flow Details,View Searched bus crowding details,View Remote users,View Searched bus crowding results,View Bus crowding passenger flow results,View bus crowding passenger flow by line chart,

Student\_Name,Enrollment\_No,Gender,Contact\_No,Course\_Name,Degree\_Name,College\_Name,university\_Name,Online\_Course\_Media,Conducted\_Class,Attended\_Class,Diagnostic\_Assessments\_Grade,Formative\_Assessmen,s\_Grade

Interim\_Assessments\_Grade

Summative\_Assessments\_Grade

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, Post Student data set,Search & Predict Student Performance Details,View Your Profile

Student\_Name,Enrollment\_No,Gender,Contact\_No,Course\_Name,Degree\_Name,College\_Name,university\_Name,Online\_Course\_Media,Conducted\_Class,Attended\_Class,Diagnostic\_Assessments\_Grade,Formative\_Assessmen,s\_Grade

Methods

Members