**Class Skeletons:**

Class login {

     String username;

String password;

Boolean validlogin;

Boolean checkLogin(username,password)

}

Class User {

String name;

Int age ;

Int bmi;

Class sensor{

Int data;

Getdatafromsensor();

}

Class database{

}

Int sensordata;

Int anxietyModel;

Querysensordata()

Queryanxietymodel()

}

Class comparedata{

Int sensordata;

Int anxietymodel;

Boolean algorithmresult;

compareData()

}

Class notification{

String message;

Int time;

Notify();

Getnotification(time , location);

}

Class userinterface {

String design;

Getimages()

Class createnewuser {

String name;

String age;

String email;

String password;

Int age;

Int bmi;

Createnewuser();

Createpassword(password);

}

Class neural network{

//Neural network class for comparing anxiety and sensor data.

}