**Staysafe Security System**

**Planning**

**Student Module:**

Using MySql

First of all we have Created a User Staysafe (psw:Acedevelopers)

Database: Staysafedb

Created two tables:

1.Student\_details

2.Attendence\_Record

Now in Attendence\_Record

Colums: (SNO,Name,RollNumber,Date,status(p/np))

Working:

We will create a list of all the students name and default cons. will create tuples wrt list names and the default value of status will be np

1. Tuples will be created everytime according to the current date

2. QrCode string will consist of Name& RollNumber of the student, (we will extract name and rollnumber for qrcode string)

3. When the student scans the QrCode according to the name and rollnumber extracted from the qr code the row with the following name and rollnumber’s status will be updated to present/P

4. The update statement should be according to the current date and the name

Ex update table name set status=present where name=”” and date=”current date”