**Week-1**

Started developing database for following modules:

1. Students

2. Faculty

3. Admin

4. Library

Faced problems importing the data from excel file to SQL DB.

Resolved the problem by using \_\_ scripts.

Database development finished.

REMARKS:

**Week-2**

Started working on login module of our app.

Planned the work flow of it.

Then obtained key for GCM.

Our GCM module is complete.

GCM working properly

But while working on it we face one problem i.e. as GCM is free service ,its limitation is only 20 messages/sec or 50,000 messages/day. So this is not serving our need as our target audience is in large number.

REMARKS:

**Week-3**

Started resolving problem faced in first week.

We resolved this problem by sending messages to each person individually. So as each person has their separate keys, our purpose is solved.

Started working on Student Login Module.

Made it’s architecture.

REMARKS:

**Week-4**

While working on student login we faced a major problem i.e. GCM is blocked in our campus,earlier by using PSK it was working but now it is blocked by PSK too. We talked to the IT admin people but they denied to unblock it.

We are still trying to resolve this problem.

We started working on library module .

REMARKS:

**Week-5**

Collected database of books for all the departments (cs,extc,civil,mechanical,management).

Analyzed and made dummy map of books’ position for each department.

First we tried to use JPEG file of map for locating books but that didn’t work. So we used canvas instead of jpeg file for locating books.

REMARKS:

**Week-6**

From this week we are consulting our guide on cell phone as he is on sick leave.

Started developing login module for the web app containing :

1. Faculty section

2. Admin section

This web app will be use for entering details at admin level.

Finished login module.

REMARKS:

**Week-7**

Started working on the functionality for:

1. Faculty module

2. Admin module

Worked on integration of the web app with the android app.

REMARKS: