PROJECT SCOPE

Project Title: Entry / Exit System for IIITB

Project Number: 09

Project Leader: Sri Sumanth

Anticipated Project Start Date: 24-Aug-2018

Sponsor: IIITB Admin

Date Prepared: 22-Aug-2018

Project Risk Level : Only Low level risks

Estimated Completion Date: 28-Sep-2018

Team Members: Sri Sumanth(Project Lead)

Student1 (Application Developer 1) Student2 (Application Developer 2)

Student3(Designer)

Student4(Database Manager)

Student5(Application Developer 3)

Purpose of project:

- To store and manage the records of entry and exit of people.
- It includes cleaning staff, faculty, adminnistration people and guests
- To provide the restricted access to the guests not belonging to the college.
- To know the details of the students entering into the college during curfew timings.

Background:

- To avoid entry of outside people without having prior permissions.
- Irregular movement of students in and out the campus.
- Increase of people outgoing and incoming in curfew times because of no proper records of their movement.
- Unavailabitlity of records at crucial emergency times.

Deliverables:

An entry/exit management with:

- Option to store the records of students coming in curfew hours and directly mail to warden of the college.
- All records of inflow and outflow of all people.
- Efficeint Database system to mantain these records
- Regulated entry and exit to the ousiders without prior permission.
- Software which work with the data given by the barcode scanner.

StakeHolders:

- Team Members of the project
- IIITB Adminstration

Resource Requirements:

- · Financial budget.
- Server to maintain Database.
- Bar code scanners
- Entry and Exit rules of IIITB.

Timeline:

- 25-aug-2018:- Planning and Designing Databases and software required.
- 28-aug-2018:-Developing the designed software
- 15-Sep-2018:-Testing with Demo data.
- 17-Sep-2018:-Making changes as per the output from the tesitng before.

- 20-Sep-2018 : Final Testing.
- 28-Sep-2018 : Final Deployement.