IT Project Scope Form

Project Title: Entry/Exit System	**Project Number:** SB085
Project Leader/Manager: Swapnil Buchke	**Anticipated Project Start Date:** 22/8/2018
Sponsor: Administration	**Date Prepared:** 24/8/2018
Project Risk Level: *Low*	**Estimated Completion Date:** 24/9/2018

Team Members:

Core Members:

- Abhinil Agarwal
- Shubham Gupta
- Karan Naidu

Supporting Members:

- Akash Sharma
- Saurabh Jain
- Apurva Bhutt

Purpose of Project:

- To build and deploy an entry/exit management system in IIIT Bangalore which keeps track of in and out movements of all those who are a part of institute using the ID cards issued to them.
- This system also keeps track of the entry and exit of the visitors and there purpose of visit.
- Keeps track of all the movements so that we can retrieve them as an when required for different purposes.

Background:

- Manual process of keeping the records is error prone. Also it is difficult to verify whether the details written are correct.
- Automating the entry/exit system helps us to filter the records depending on the purpose.

Deliverables:

- Barcode scanners will be installed at all gates which can scan ID cards issued to the user.
- Data can be accessed by the management through a portal.
- Each students list of late entry can be seen.
- Software ensures to store correct entry/exit time.

Stakeholders:

- Administration
- Students of the institute
- Faculty Members
- Visitors
- Security Staff

Resource Requirements:

- Barcode Scanner

- Internet Connection (at all gates)
- Computers
- Memory Device
- Server
- Cost for installing Barcode scanners at all the gates.