PROJECT SCOPE STATEMENT

Project Title : IIITB gateway surveillance system	Project Number : IIITB1998
Project Leader : Ashish Singh	Anticipated Start Date : 1st September, 2018
Sponsor : Admin (IIITB)	Anticipated Completion Date : 30th Nov., 2018

Team Members :
- Ashish Singh
- Swastik Srivastava
- Rishikesh Chaumal

Purpose of Project :
- Details of every entry/exit of students/professors/guests/working staff/etc.
- Details of violation of the curfew time
- System would maintain the vacation days.thus students needn't remember about their exit/entry status
- An estimate of number of people staying in the college at the current instant
- Depict total number of vehicles inside the premises and available parking space

Background :
- The number of vacation days taken by a student was not accurate
- Precise entry and exit time were not available prior
- Staff working hours were not precise
- makes it easier for the student and staff rather than pen paper based entry.

Deliverables :
- A tabular data of every entry and exit, to and from the college
- Notify the students/guest to prevent them from breaching curfew protocols.
- Every students record of number of curfew violations and number of days spent in college
- Statistics and an exact number of people inside the college, including the number of professors, students, guests, working staff, etc.

Stakeholders :
- Students
- Working staff
- Guests

Resource requirements :
- ID card (with a barcode) for every regular individual
- Budget of around Rs. 5000
- Barcode scanner at each gate
- Special tokens for visiting guests
- A server and cloud space to store data and details