

PROJECT SCOPE STATEMENT

<u>Project Title</u> : IIITB gateway activity tracking system	<u>Project Number</u> : IIITBGAT24
<u>Project Leader</u> : Shobhit Behl	<u>Anticipated Start Date</u> : 1 st September, 2018
<u>Sponsor</u> : Administration of IIITB	<u>Date Prepared</u> : 22 nd August, 2018
<u>Project Risk Level</u> : Low	<u>Anticipated Completion Date</u> : 15 th October, 2018
<u>Team Members</u> : Shobhit Behl (IMT2016024), Aayush Grover (IMT2016005), Aditya Gulati (IMT2016052)	
<u>Purpose of Project</u> : <ul style="list-style-type: none">• To keep record of entry and exit times of all people coming into and goin out of college.• To keep track of students violating the curfew timings.• To keep track of staff's incoming and outgoing times and attendance.• To keep track of cars incoming and outgoing for security purposes.	
<u>Background</u> : <ul style="list-style-type: none">• All records were maintained manually, leading to loss of information and inaccuracies.• Previously many students didn't give entry/exit information accurately leading to confusion when checking for defaulters.• Staff attendance and working hours were not tracked and enforced prevoiusly.• No accurate information on student's leaving for vacation.	
<u>Deliverables</u> : <ul style="list-style-type: none">• Data in tabular format of the entry and exit times of all people in college.• Separate data on students violating the curfew timing frequently.• Attendance and working hour statistics for all staff members.	
<u>Stakeholders</u> : <ul style="list-style-type: none">• Students• Staff (Professors, Housekeeping staff, Security staff etc.)• Guests	
<u>Resource requirements</u> : <ul style="list-style-type: none">• An ID card with a unique barcode for each.• Barcode scanner and appropriate system for enetering the data at every gate.• Aproppriately trained staff for using the system.• A budget of around Rs. XYZ.• A server and storage space to implement the same.	