

## PROJECT SCOPE STATEMENT

<u>Project Title:</u> IIITB Gate Monitor	<u>Project Number:</u> FCZ10FCB
<u>Project Leader:</u> Aayush Grover	<u>Anticipated Start Date:</u> 2 <sup>nd</sup> September, 2018
<u>Date Prepared:</u> 22 <sup>nd</sup> August, 2018	<u>Anticipated Completion Date:</u> 30 <sup>th</sup> October, 2018
<u>Sponsor:</u> IIITB	<u>Project Risk Level:</u> Low
<u>Team Members:</u> Aditya Gulati, Gopalakrishnan V, Vibhav Agarwal	
<u>Purpose of Project:</u> <ul style="list-style-type: none"><li>• Details of entry/exit of every student, staff and guest</li><li>• Tracking of students who violate curfew</li></ul>	
<u>Background:</u> <ul style="list-style-type: none"><li>• Tracking of entry/exit of people using physical registers was cumbersome</li><li>• Validity of data was not checked</li><li>• Staff working hours were not noted</li></ul>	
<u>Deliverables:</u> <ul style="list-style-type: none"><li>• A tabular data of every entry and exit from the college</li><li>• Every students record of number of curfew violations</li><li>• Statistics and an exact number of people inside the college</li></ul>	
<u>Stakeholders:</u> <ul style="list-style-type: none"><li>• Students</li><li>• Staff</li><li>• Guests</li></ul>	
<u>Resource requirements:</u> <ul style="list-style-type: none"><li>• ID card with a barcode for every student and staff</li><li>• Barcode scanner at each gate</li><li>• Special tokens for guests</li><li>• Budget of around Rs. 8,000/-</li><li>• A server to store data</li></ul>	