**inSight 2017**

**Department : Computer Science department**

**Problem Title : Attendance validation**

**Problem Code : PS04**

**Problem Description :**

There are certain situations like placements for the 4th year students; various technical events cultural events, etc. where in students have to participate. These students tend to miss their classes. Since there is an eighty five per cent (85%) attendance constraint in SIT, the students taking leave from classes for genuine reasons must get attendance for them.

An application which would enable the students to raise request for the attendance to the HOD with provision for the HOD to validate the genunity of the request and then grant the attendance.

The faculty handling the subject should come to know that the request has been approved and give attendance to the student, i.e. the app should involve student, faculty and the HOD as the end users.

**Proposed solution:**

*(In this section, tell us how you are going to solve this problem, in about 400 words)*

**Technology Stack :**

*(In this section, tell us what technologies you are going to use and how)*

**Use Case:**

*(In this section, provide the use case scenario i.e. how your software is going to work. In this section you should include use case diagrams as well. If you don’t know what a use case diagram is google it. This would also include the work flow of your software.)*

**Team Members details:**

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| --- | --- | --- | --- | --- |
| **Role** | **Name** | **USN** | **Email id** | **Phone no.** |
| Team Leader |  |  |  |  |
| Team Member 1 |  |  |  |  |
| Team Member 2 |  |  |  |  |