**inSight 2017**

**Department : Department of Training and placements**

**Problem Title : Dynamic form for feedback.**

**Problem Code : PS07**

**Problem Description :**

Many Training programs like soft skills, aptitude, company specific trainings are given by the placement departments. In order to improve the quality of these training programs feedback plays a key role. An application should be developed in order to automize the feedback process. The application should provide option to generate a dynamic form which would help take the feedback specific to the training and should also be able to generate a report whenever required.

**Proposed solution:**

We shall develop a website for training and placement department. The website will contain various domains for which feedback can be given. All the events conducted in the past and to be conducted in future will be listed in the website. To avoid the illegal access, everyone associated with training and placement department must have unique email id and password. Only valid users will be allowed to give feedback. Feedbacks once submitted will be stored in the database which can later be used to generate reports by the admin. Students will be allowed to view the events and they will have permission to write feedback for the events. Students can neither delete nor edit their feedback once submitted. Admin will be given permission to post the events, update events, read feedback, delete feedback and generate reports of events posted. In addition to the feedback about events students can also give ratings to each event. This feedback application will surely help training and placement department to improve the events they bring for the students.

**Technology Stack :**

We are going to design website using HTML5 and CSS3. We shall implement the feedback form using PHP, MySQL and bootstrap. We shall design a customized form to meet the requirements of different events conducted by the department. We shall store the feedbacks in database using MySQL. We will generate the report of the feedbacks using the queries. Feedback report of all events can be obtained individually.

**Use Case:**

The use case diagram of our application is illustrated as follows:

**Read feedback**

**Admin Delete feedback**

**Generate report**

**Post Events Modify events**

**View Events**

**Students**

**Write Feedbacks**

**Team Members details:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Role** | **Name** | **USN** | **Email id** | **Phone no.** |
| Team Leader | Kumari Simpi | 1si15is027 | Simpi4506@gmail.com | 9066084906 |
| Team Member 1 | Alka Aprajeeta | 1si15cs144 | Alka.daftuar@gmail.com | 8210461301 |
| Team Member 2 | Jyotsna | 1si15ec042 | Jyots987@gmail.com | 9880108639 |