Assignment-1

Software Design & Analysis

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Task-2

1. Login(student & faculty)
2. View marks, transcript & attendance(student & faculty)
3. Edit Marks & Attendance (Faculty)
4. Grades Assignment(Faculty)
5. Course Registration(Student & Admin)
6. Course Feedback(Students)
7. Offer Courses.

Task-3

Login:

In order to use *FLEX* both students & faculty needs to be login. The login ids are provided to both faculty & students by the administration of *FLEX*. In case of successful authentication of login Credentials students or faculty is provided with the interface where they can interact with the system.

View

In FLEX both students & faculty are allow to view marks, attendance & transcript of the students. Faculty can view the whole academic record of any student whether he is registered in that particular course or not. However, students are only allow their own marks, attendance & transcript.

Edit

In FLEX only Faculty is allow edit. He/She can edit the marks & attendance of the students registered in the course teach by the faculty. However, students don't have the facility of editing.

Task 4

Creatly is the tool that I used for the diagram. Because of its online & simple to use I prefer to use it, which has the benefit of having online access to it anywhere, anytime.

Task 5