**Functional Requirements**

* Admin should be able to add a student and assign examiners and supervisor.
* Admin should be able to remove a student.
* Admin should be able to add a faculty.
* Admin should be able to remove a faculty.
* Admin should be able to reset entries of examiner and supervisor.
* Supervisors and instructors should be able to assign marks to a student that is working under them.
* Every user must be asked for user authentication before logging in.
* Admin can reset student’s marks given by supervisor or examiner.
* Admin must get a CSV file containing summery of all the marks given by all the faculties to all the students.

**Non-functional requirements**

* No one should be able to change the marks given by an instructor/supervisor to student other than the instructor/supervisor.
* Each student has one faculty as supervisor and 3 faculties as examiners.
* All four faculties assigned for the student must be different.
* Once a faculty submits his/her marks for some student, he/she cannot change it unless admin resets it.
* No faculty should be able to see marks given by other faculties.
* No one should be able to reset the marks entered other than the admin.
* No one other than the admin should be able add/delete students and faculty members from the database.
* Examiner can grade student out of 40.
* Supervisor can grade student out of 60.
* Final average of all 4 scores must be calculated and stored.
* The downtime of the system should not exceed 1 hour in a day.
* Commands should be processed with 2 seconds.
* All marks related to a student must be deleted before deleting the student.
* All the marks and student related to a student must be deleted before deleting the faculty.