

Lab 1 Work:

- Mention 1 or 2 Functional requirements and 1 or 2 non-functional requirements of the Student Registration System.
- Write two functional requirements and two non-functional requirements of online store. Discuss the requirements with other students and exchange comments, then ask the engineer to review them.

Student Registration System

Functional requirements:

- 1- The student should be able to view his information such as ID, GPA and full name.
- 2- The student should be able to add and drop courses to his schedule.

Non-Functional requirements:

- 1- The system shall show the courses that can be added or need a pre-course for it.
- 2- The system shall be designed to support up too 500 simultaneous users.

online store

Functional requirements:

- 1- The customer should browse or search by category, brand or color.
- 2- The customer souled be able to view Product details such as image, discription and price.

Non-Functional requirements:

- 1- The store page shall load within 5 seconds.
- 2- The system shall be easy to use for a first-time customer.