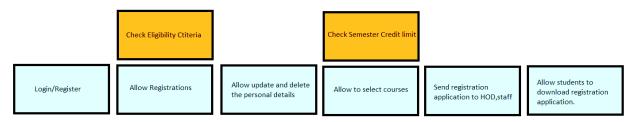
# Lab Assignment-2

ECSE365L: Agile Software Development

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Batch: EB02

## Course Registration System (CRS)



Yellow: High-level requirements, Blue: Details in a high-level requirement

#### **Student Component**

**studentProfile:** The student's personal information is viewed and edited using this interface.

**studentSelectSubjects:** The available subject list for the semester will be displayed in this interface. This gives the student the option to choose his/ her topics, resulting in a cluttered interface. This interface connects the student and subject parts of the system.

#### Subject Component

**editSubject:** The administrator edits existing subjects using this interface. The components of the subject and the student are intertwined.

**newSubject:** The administrator uses this interface to add new subjects to the courses available. The components of the subject and the student are intertwined.

### **Publish Component**

**getTimetable:** This is the interface that displays the timetable. This has something to do with the issue.

getNotice: This is the interface for publishing alerts. It has something to do with the issue.

## **Public Component**

**viewResults:** This is the interface that displays a student's results to a guest user, and is hence linked to the Student Component.

### User Authentication & Management Component

**authenticateUser:** This is the user login interface. The user will be directed to the appropriate home page as a result of this action.