Student Record and Information System

1 Introduction

1.1 purpose of Design Report

The purpose of the report is to describe the structure of our purposed Student Record and Information System that meets the requirements specified in the analysis report. The design report will clearly describe the components of our system and their relationships. It will describe all the essential information about components so that we can use it to implement our proposed Student Record and Information System.

1.2 purpose of the system

The purpose of Student Record and Information System is to allow the administrator of any organization to edit and find out the personal details of a student and allows the student to keep up to date his profile. It'll also facilitate keeping all the records of students, such as their id, name, mailing address, phone number, DOB etc. So, all the information about a student will be available in a few seconds.

Overall, it'll make Student Record and Information system an easier job for the administrator and the student of any organization. The main purpose of this SRS document is to illustrate the requirements of the project Student Record and Information System and is intended to help any organization to maintain and manage its student's personal data.

1.3 Description of Proposed Student Record and Information System

Student Record and Information System is a Web-based registration software that helps you to register students. It is ideal for adult schools, educational camps, corporate training programs, our registration form allows you to submit your names preferences quickly and conveniently. Our mentored courses are designed for people who want to combine the convenience of delivery with hand-marked assignments, personal support and feedback from expert instructors. The only constraint is that the course is offered only when there are a minimum number of people opting for it.

With Student Record and Information, you can learn on your own schedule and even continue working a full-time job in the meantime. And because all your materials will be in one place–in your computer–everything you need will be at your fingertips when it's time to communicate with teachers or fellow students. Student Record and Information system is interactive, which means you will get feedback from your instructors and peers, and possibly even more individualized attention as well.

1.4 Structure of the Document

Chapter 2 describes the detailed Class Diagram. Chapter 3 presents the Dynamic Models.

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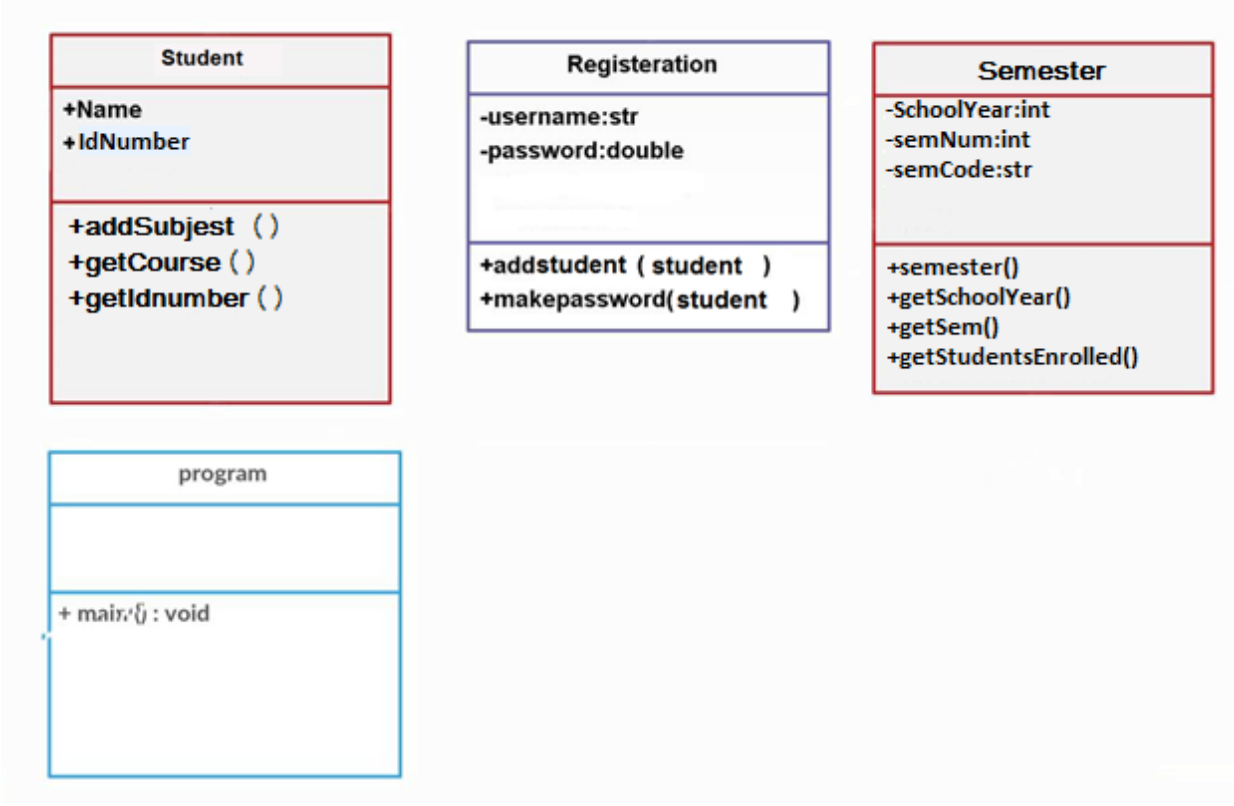
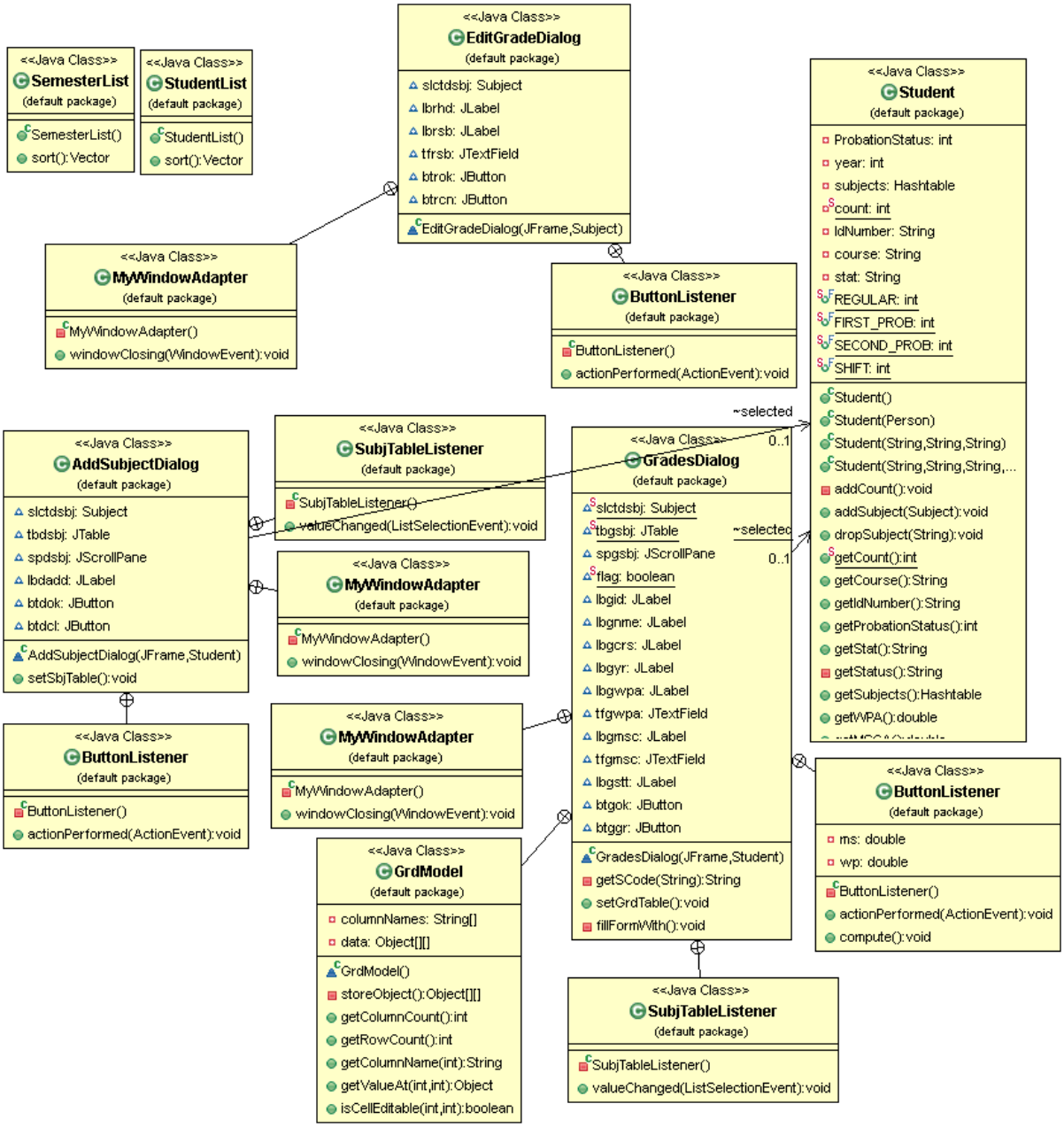
2 CLASS DIAGRAM

2.1 Classes (Attributes and Methods)



2.2 Classes Relationships



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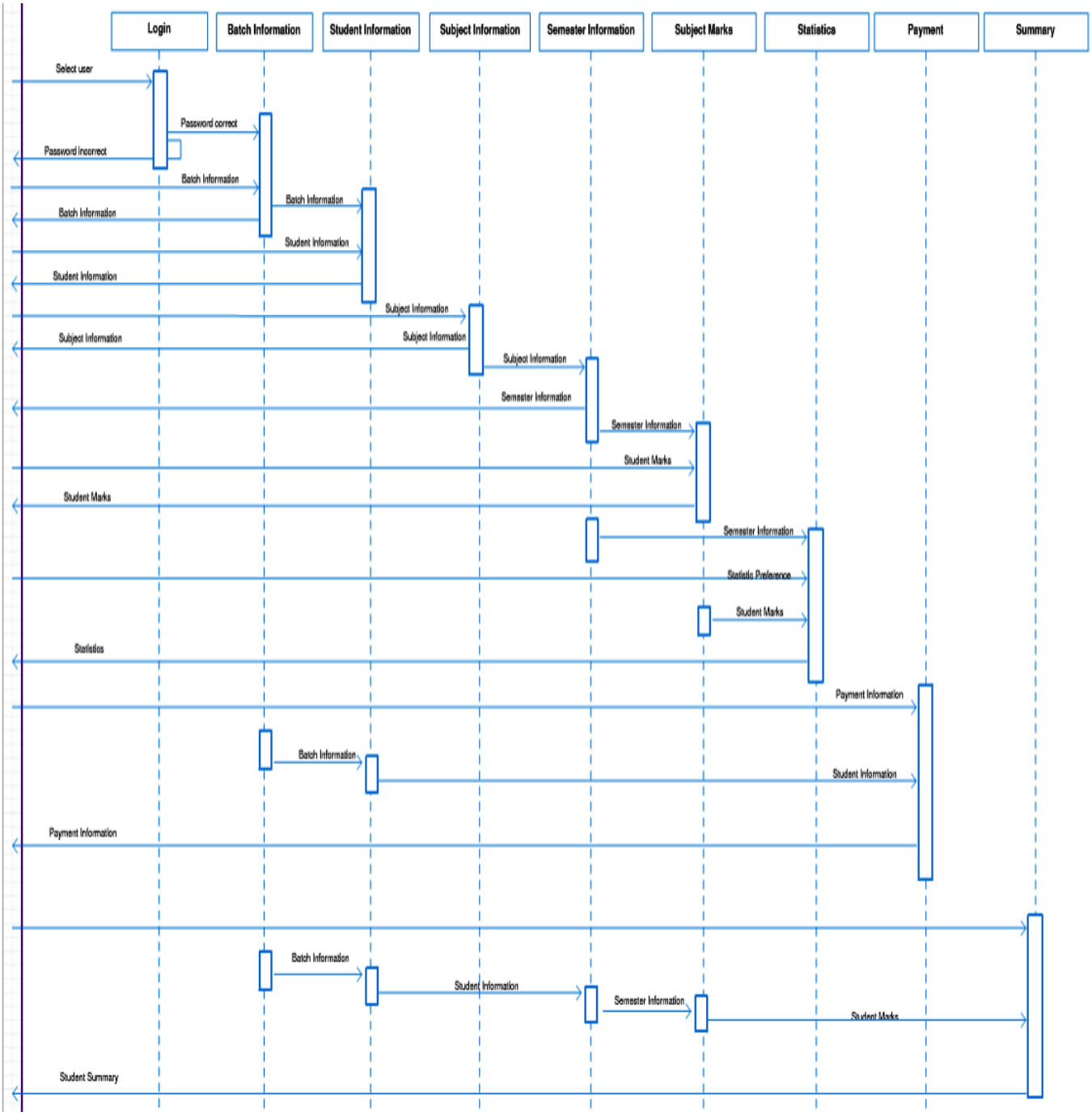
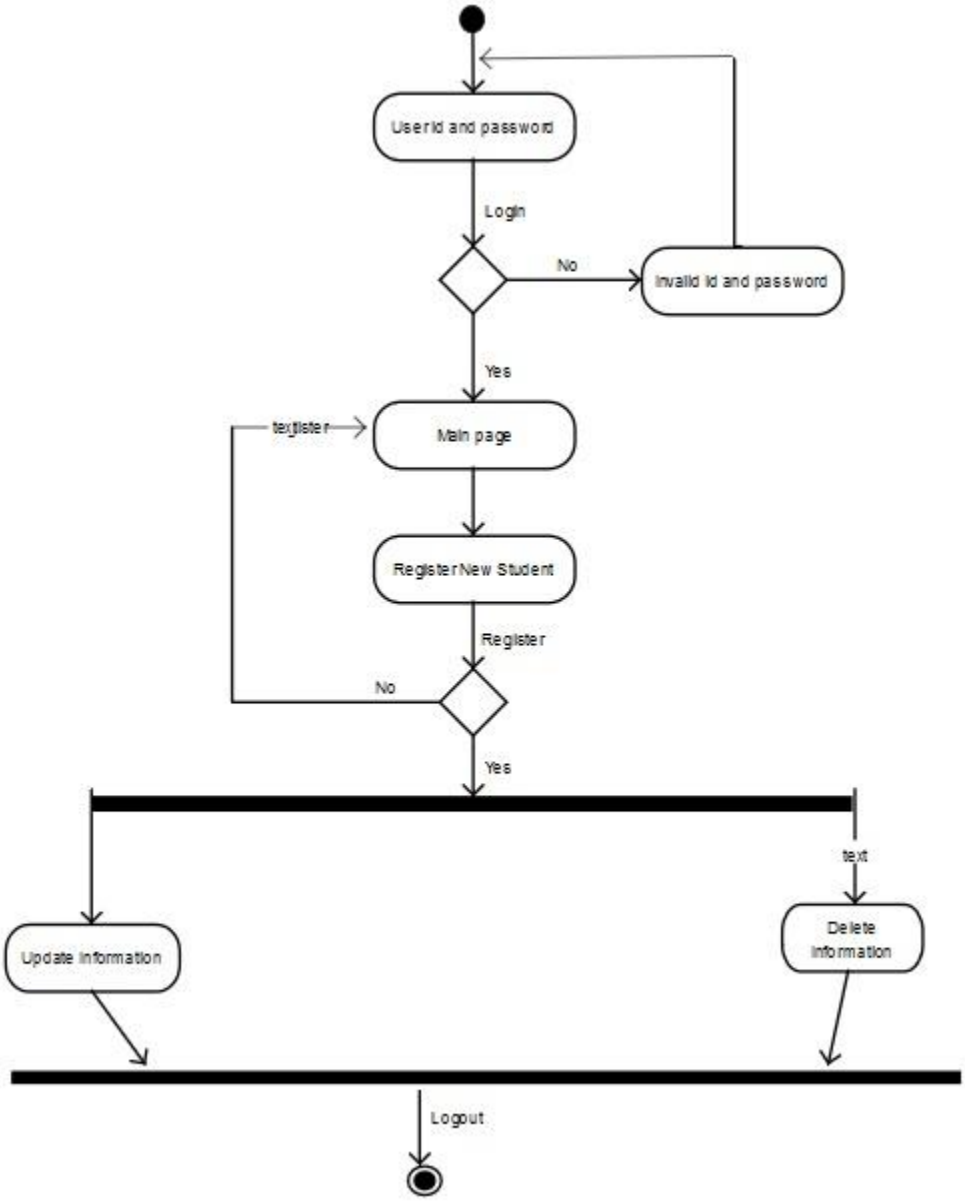
3 DYNAMIC MODELS

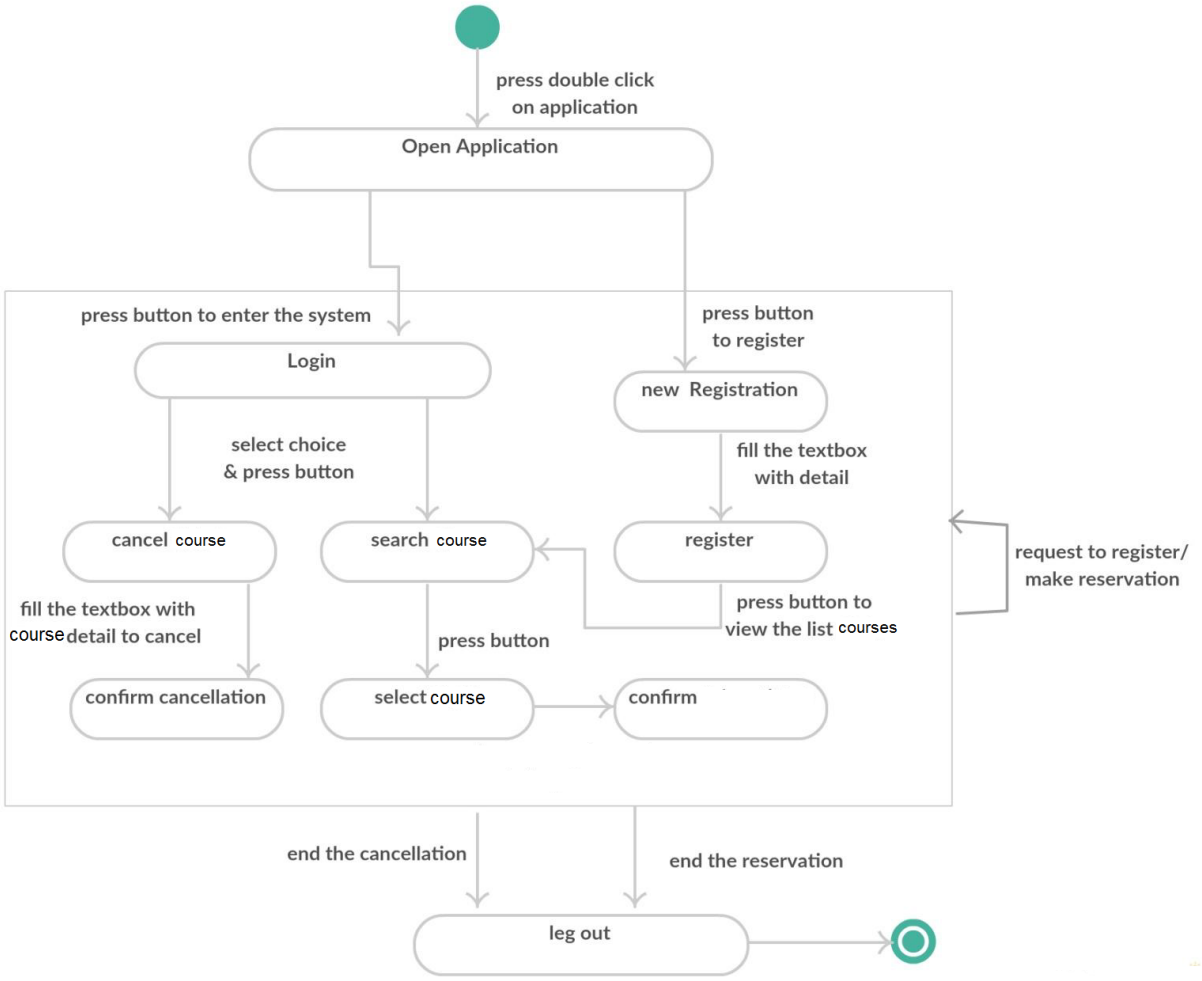
3.1 Sequence Diagram



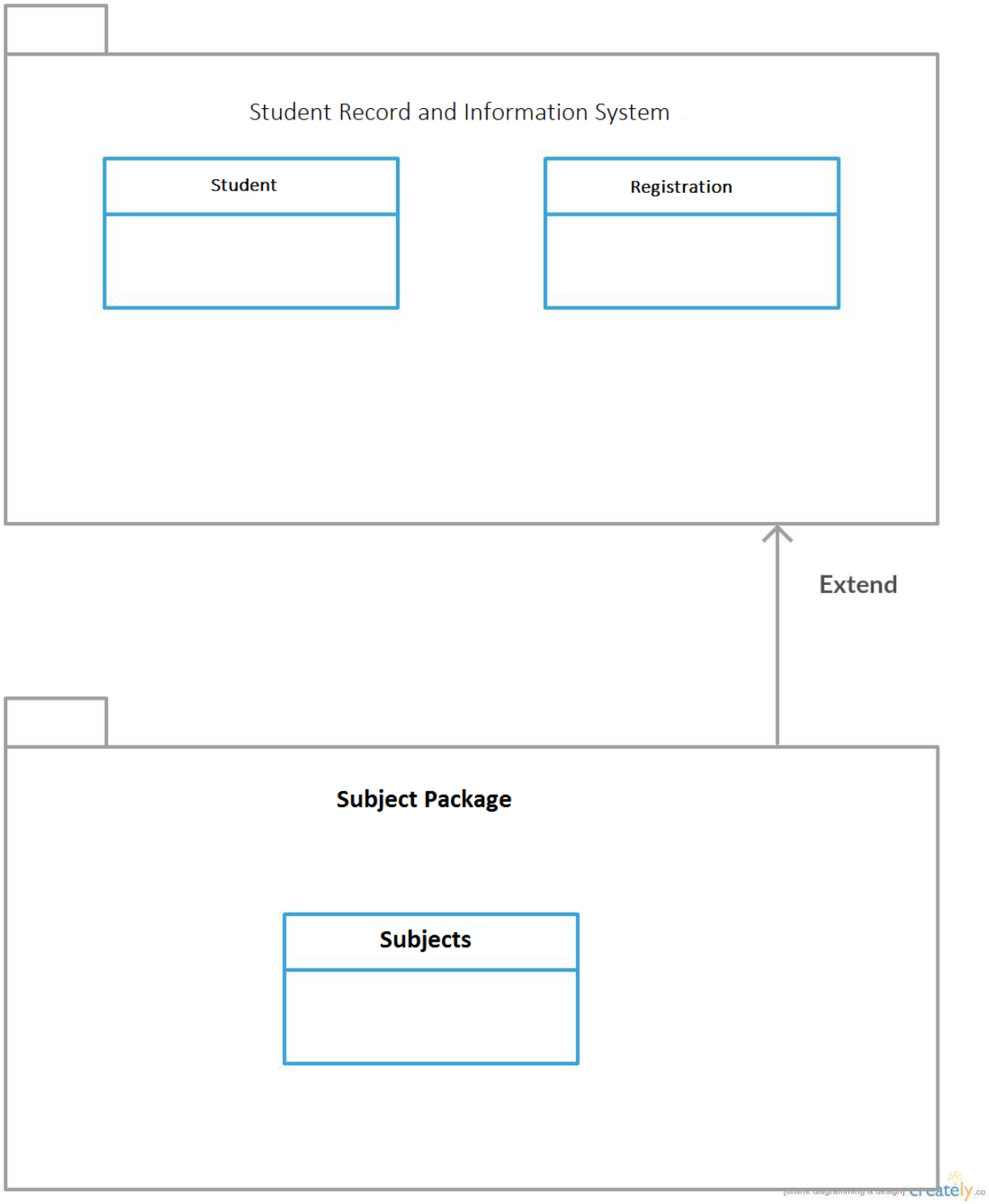
3.2 Activity Diagram



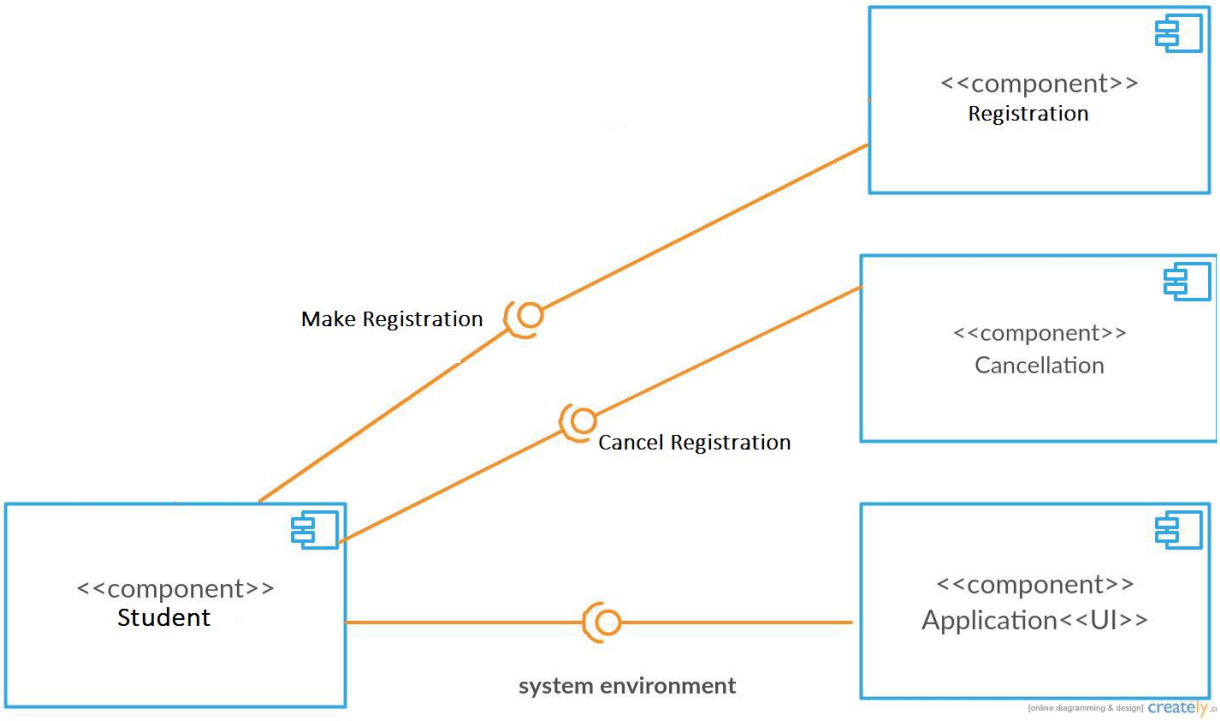
3.3 State Diagram



3.4 UML Package Diagram



3.5 UML Component Diagram



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TEAM MEMBER:

1. **Abdullah Suhail Abed**
2. **Montdher Alabadi**
3. **Sahr Imad Abed Alkurwi**
4. **Asaad Qasim Shareef**