**Requirements**

**Client Software Product Needs**

The Student Information Management System deals with all kinds of student details. The software system needs to store and retrieve students’ partial information in current semester and other basic information including Student’s Name, Student’s ID, registered course in current semester, each exam’s score in one course, and GPA calculation in the current semester.

The goal system has two types of accessing modes, administrator and user. An administrator can insert, update, and monitor student information. A user (student) can view details of the student but cannot perform any changes.

The software is expected to have a GUI which will allow for an administrator or student to log into the system. The GUI will display the student information as well as allow the user to interact with information given their specific permissions.

**Modification History**

|  |  |  |
| --- | --- | --- |
| **DATE** | **WORKED ON** | **WHOM** |
| 06.20.17 | Student Use Case | Rick |
| 06.21.17 | Administrator Use Cases | Obrian |
| 06.21.17 | Drafted first version of Requirements Document | Rick |
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**USE CASES**

**Use Case 1**

|  |  |
| --- | --- |
| **ACTOR** | Student |
| **TASK** | Task written here… |

**Step-by-Step Description:**

Step-by-step description written here…

**Use Case 1**

|  |  |
| --- | --- |
| **ACTOR** | Administrator |
| **TASK** | Task written here… |

**Step-by-Step Description:**

Step-by-step description written here…