**Test Case One**

**Test Case #:** 1.1 **Test Case Name:** Student **Login Page:** 1 of 4

**System:** Student Manage System **Subsystem:** Student login

**Designed by:**  **Design Date:** 01/07/2017

**Short Description:** Test the SMS for student login

**Pre-conditions**

The user has a valid student name and password-The student has accessed the SMS by placing his name and password

The current student information is none

The system displays the main menu

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Step** | **Action** | **Expected System Response** | **Pass/Fail** | **Comment** |
| 1 | Click the “Student” button | The System displays a message asking the user to select the student name |  |  |
| 2 | Click on the “View” button | The system displays a message asking for username and password |  |  |
| 3 | Click on the “Submit” button | The student will see their information |  |  |

**Post-conditions**

1. The student information shows but no information inside

**Test Case Two**

**Test Case #:** 1.2 **Test Case Name:** Admin login **Page:** 2 of 4

**System:** Student Manage System **Subsystem:** Admin login

**Designed by:**  **Design Date:** 01/07/2017

**Short Description:** Test the SMS for admin login

**Pre-conditions**

The user has a valid admin name and password-The admin has accessed the SMS by placing his name and password

All the students in formation are empty

The system displays the main menu

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Step** | **Action** | **Expected System Response** | **Pass/Fail** | **Comment** |
| 1 | Click the “Admin” button | The System displays a message asking the user for username and password |  |  |
| 2 | Click on the “login” button | The system displays a message asking for username and password |  |  |
| 3 | Click on the “Submit” button | The admin will see all students’ information |  |  |

**Post-conditions**

1. All students’ information will show

**Test Case Three**

**Test Case #:** 1.3 **Test Case Name:** admin edit **Page:** 3 of 4

**System:** Student Manage System **Subsystem:** admin operation

**Designed by:**  **Design Date:** 01/07/2017

**Short Description:** Test the SMS for changing information by admin

**Pre-conditions**

The user has a valid student name and password-The student has accessed the SMS by placing his name and password

The current students’ information is none

The system displays the main menu

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Step** | **Action** | **Expected System Response** | **Pass/Fail** | **Comment** |
| 1 | Click the “Admin” button | The System displays a message asking the user for username and password |  |  |
| 2 | Click on the “Login” button | The system displays an interface allow admin view, add, and create |  |  |
| 3 | Click on the “Drop down” triangle | The admin allow to select a student |  |  |
| 4 | Click on the “add” button | The admin able to add student’s information |  |  |
| 5 | Click on the “view” button | The admin able to see student’s information |  |  |
| 6 | Click on the “create” button | The admin able to create new student’s information |  |  |

**Post-conditions**

1. the student’s information changed and a new student information will added

**Test Case Four**

**Test Case #:** 1.4 **Test Case Name:** Students see admin changes **Page:** 4 of 4

**System:** Student Manage System **Subsystem:** Student login

**Designed by:**  **Design Date:** 01/07/2017

**Short Description:** Test the SMS for student login

**Pre-conditions**

The user has a valid student name and password-The student has accessed the SMS by placing his name and password

The current student information is create by admin

The system displays the main menu

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Step** | **Action** | **Expected System Response** | **Pass/Fail** | **Comment** |
| 1 | Click the “Student” button | The System displays a message asking the user to select the student name |  |  |
| 2 | Click on the “View” button | The system displays a message asking for username and password |  |  |
| 3 | Click on the “Submit” button | The student will see their information |  |  |

**Post-conditions**

1. The student see the information changed by admin