**Test Suite:**

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| **Test**  **Cases** | **Test Condition** | **Steps / Setup** | **Expected Result** | **Actual Result** | **Pass / Fail** |
| **1 Admin** | | | | | |
| 1.1 | To check whether it goes to the home page when we click on it. | By pushing home button ,it goes to the home button | The home page opens |  |  |
| 1.2 | To check whether the scheduler page opens to schedule . | Click on the scheduler button on the admin home page. | This pages shows a set of columns that helps in scheduling. |  |  |
| 1.3 | To check whether the calendar opens | Click on the calendar button on the home page of the admin login | The calendar showing the details will be displayed. |  |  |
| 1.4 | To check whether the add button is working or not. | Click on the add button on the home page. | The add page will be opened where we can add a professor. |  |  |
| 1.5 | To check whether the delete button working or not. | Click on the delete button on the home page. | The delete page will appear where we can delete a professor. |  |  |
| 1.6 | In scheduler, admin should be able to select campus. | Select from the drop down of the scheduler page in the scheduler page. | It should display the available departments. |  |  |
| 1.7 | In scheduler, admin should be able to select department. | Go to the department column and enter the department. | The department name would be displayed. |  |  |

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| 1.8 | In scheduler, admin should be able to select faculty. | Select from the drop down of the scheduler page in the scheduler page. | The list of faculty would be displayed. |  |  |
| 1.9 | In scheduler, admin should be able to select course. | Select from the drop down of the scheduler page in the scheduler page. | The course could be displayed. |  |  |
| 1.10 | In scheduler, admin should be able to enter number of days. | Admin could enter from 1- 5 days. | It would display the number of days. |  |  |
| 1.11 | To check whether admin can select the rooms . | Click on the drop down and we can select from it. | Admin can select rooms from the dropdown. |  |  |
| 1.12 | To check whether the set schedule button is working. | Click on the schedule button. | It schedules the professor. |  |  |
| 1.13 | To check whether the cancel button is working. | By clicking on cancel button . | The entire form will be reset. |  |  |
| 1.14 | To check whether login button is working | To check whether login button is working | The login form will be updated. |  |  |
| 1.15 | To check whether logout button is working | By clicking on the logout button. | The admin will come out of the system. |  |  |
| **Faculty** | | | | | |
| 2.1 | To check whether login button is working | Click on login button | The login form will be updated |  |  |
| 2.2 | To check whether the course button is working. | Click on the course button of the home page. | The course page displays. |  |  |
| 2.3 | To check whether the user can select the course from the course page. | Click on the drop down of the course. | Course can be selected. |  |  |
| 2.4 | To check whether user ,can see the course view | Click on the course view button. | Course view would be displayed. |  |  |
| 2.5 | To check whether user can view the schedule. | Click on the view schedule button. | Schedule would be displayed. |  |  |
| 2.6 | In the add page , admin is able enter name not | Go to the name column and type in the name | The admin will be able to enter the name and it would be displayed. |  |  |
| 2.7 | In the add page, user should be able to enter the department. | Go to the department column and enter the department. | The department name would be displayed. |  |  |
| 2.8 | To check whether useris able to select professor type. | In the add page ,type of professor could be selected. | Professor type can be seleted. |  |  |
| 2.9 | To check whether the professor is added . | Click on the add professor button. | Faculty should be added to the database. |  |  |