6. Test Strategy

6.1 Overview of Test Strategy

The below test result of the record management system and student portal was done in desktop browser, which showed everything was as intended. These test were manually performed to check each functionality.

Test Results for Record Management System:

Test Result for Attendance:

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| SN | Requirements | Test Scenario |
| 1 | Build Attendance Module for Record Management System | Check create function |
| 2 | Check Take Attendance Function |
| 3 | Check Delete Function |
| 4 | Check Edit option |
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| SN# | ID | Test Case Name | Pre-Requisites | Steps | Activity | Expected Result | Actual Results | Priority | Author | Status | Remarks |
| 1 | 1\_01 | Check create function with valid student information | Valid Course, Module, Level, Section and Batch data of students. | Step 1 | Click on the create button | Redirects to create page with form. | Page was redirected to allow to create attendance | P1 | Niraula, Rohan | Pass |  |
|  |  |  |  | Step 2 | Fill up the form with valid information. And click on submit | Redirects to previous page. | Redirections was there to previous page. | P1 | Niraula, Rohan | Pass |  |
|  |  |  |  | Step 3 | Click on the Take attendance button | Redirects to the page with list of the student | Redirects to the page with list of the student | P1 | Niraula, Rohan | Pass |  |
| 1 | 1\_02 | Check create function with invalid student information | Invalid Course, Module, Level, Section and Batch data of students. | Step 1 | Click on the create button | Redirects to create page with form. | Page was redirected to allow to create attendance | P1 | Niraula, Rohan | Pass |  |
|  |  |  |  | Step 2 | Fill up the form with valid information. And click on submit | Redirects to previous page. | Redirections was there to previous page. | P1 | Niraula, Rohan | Pass |  |
|  |  |  |  | Step 3 | Click on the Take attendance button | Redirects to the page with no list of the students. | Redirects to the page with no list of the students | P1 | Niraula, Rohan | Pass |  |
| 2 | 2\_01 | Check Take Attendance Function | Valid Attendance record with list of students | Step 1 | Click on the Take Attendance Button | Redirects to the page with list of the student | Redirects to the page with list of the student | P1 | Niraula, Rohan | Pass |  |
|  |  |  |  | Step 2 | Click on the Absent Button of any student | Button text changes to Present | Button text changes to Present | P1 | Niraula, Rohan | Pass |  |
|  |  |  |  | Step 3 | Again click on the present Button of that student | Button text changes to Absent | Button text changes to Absent | P1 | Niraula, Rohan | Pass |  |
| 3 | 3\_01 | Check delete function of attendance | Valid Attendance record | Step 1 | Click on the text of the attendance sheet | Redirects to the page showing the attendance details | Redirects to the page showing the attendance details | P1 | Niraula, Rohan | Pass |  |
|  |  |  |  | Step 2 | Click on the delete Record option | Takes to the previous page with removal of that attendance record | Takes to the previous page with removal of that attendance record | P1 | Niraula, Rohan | Pass |  |
| 4 | 4\_01 | Check Edit function of attendance | Valid attendance record | Step 1 | Click on the edit button on attendance record | Redirects to create page with form filled with its details | Redirects to create page with form filled with its details | P1 | Niraula, Rohan | Pass |  |
|  |  |  |  | Step 2 | Update on any field and click submit button | Redirects to the previous page | Redirects to the previous page | P1 | Niraula, Rohan | Pass |  |
|  |  |  |  | Step 3 | Click on that record to see the changes | Changes are seen | Changes are seen | P1 | Niraula, Rohan | Pass |  |

Test Result for Student:

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| SN | Requirements | Test Scenario |
| 1 | Build Student Module for Record Management System | Check create function |
| 2 | Check Delete Function |
| 3 | Check Edit option |

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| SN# | ID | Test Case Name | Pre-Requisites | Steps | Activity | Expected Result | Actual Results | Priority | Author | Status | Remarks |
| 1 | 1\_01 | Check create function | Must be logged in and be present in student dashboard  Valid student information data | Step 1 | Click on the create button on student dashboard | Redirects to create page with form. | Page was redirected to allow to create student record | P1 | Niraula, Rohan | Pass |  |
|  |  |  |  | Step 2 | Fill up the form with valid information. And click on submit | Redirects to previous page with showing that student record in the list. | Redirections was there to previous page with showing that student record in the list. | P1 | Niraula, Rohan | Pass |  |
| 2 | 2\_01 | Check delete function of student | Valid Student record | Step 1 | Click on any student record | Redirects to the page showing the student details | Redirects to the page showing the student details | P1 | Niraula, Rohan | Pass |  |
|  |  |  |  | Step 2 | Click on the delete Record option | Takes to the previous page with removal of that student record | Takes to the previous page with removal of that student record | P1 | Niraula, Rohan | Pass |  |
| 3 | 3\_01 | Check Edit function of student | Valid student record | Step 1 | Click on the edit button on student record | Redirects to create page with form filled with its details | Redirects to create page with form filled with its details except dormant and status | P1 | Niraula, Rohan | Fail | Need for updation |
|  |  |  |  | Step 2 | Update on any field and click submit button | Redirects to the previous page | Redirects to the previous page | P1 | Niraula, Rohan | Pass |  |
|  |  |  |  | Step 3 | Click on that record to see the changes | Changes are seen | Changes are seen | P1 | Niraula, Rohan | Pass |  |

Test Case for Personal Tutor:

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| --- | --- | --- |
| SN | Requirements | Test Scenario |
| 1 | Build Personal Tutor Module for Record Management System | Check create function |
| 2 | Check Assign Function |
| 3 | Check Delete Function |
| 4 | Check Edit option |

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| SN# | ID | Test Case Name | Pre-Requisites | Steps | Activity | Expected Result | Actual Results | Priority | Author | Status | Remarks |
| 1 | 1\_01 | Check create function with personal tutor | Valid personal tutor name. | Step 1 | Click on the create button | Redirects to create page with form. | Page was redirected to allow to create attendance | P1 | Niraula, Rohan | Pass |  |
|  |  |  |  | Step 2 | Fill up the form with valid information. And click on submit | Redirects to previous page. | Redirections was there to previous page. | P1 | Niraula, Rohan | Pass |  |
| 2 | 2\_01 | Check Assign Function | Valid personal tutor record | Step 1 | Click on the Take Attendance Button | Redirects to the page with list of the student if created earlier | Redirects to the page with list of the student if created earlier | P1 | Niraula, Rohan | Pass |  |
|  |  |  |  | Step 2 | Click on the create option at that page | Redirects to page to create a student data with forms | Redirects to page to create a student data with forms | P1 | Niraula, Rohan | Pass |  |
|  |  |  |  | Step 3 | Fill up the form with valid information. And click on submit | Redirects to the Step 1 | Redirects to the Step 1 | P1 | Niraula, Rohan | Pass |  |
|  |  |  |  | Step 4 | Click on that newly created personal tutor | Newly created student record is present there | Newly created student record is present there | P1 | Niraula, Rohan | Pass |  |
| 3 | 3\_01 | Check delete function of personal tutor record | Valid personal tutor record | Step 1 | Click on the text of the personal tutor record | Redirects to the page showing the Personal Tutor details | Redirects to the page showing the Personal Tutor details | P1 | Niraula, Rohan | Pass |  |
|  |  |  |  | Step 2 | Click on the delete Record option | Takes to the previous page with removal of that Personal Tutor record | Takes to the previous page with removal of that Personal Tutor record | P1 | Niraula, Rohan | Pass |  |
| 4 | 4\_01 | Check Edit function of Personal Tutor | Valid Personal Tutor record | Step 1 | Click on the edit button on attendance record | Redirects to create page with form filled with its details | Redirects to create page with form filled with its details | P1 | Niraula, Rohan | Pass |  |
|  |  |  |  | Step 2 | Update on any field and click submit button | Redirects to the previous page | Redirects to the previous page | P1 | Niraula, Rohan | Pass |  |
|  |  |  |  | Step 3 | Click on that record to see the changes | Changes are seen | Changes are seen | P1 | Niraula, Rohan | Pass |  |

Test Case for Staff:

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| SN | Requirements | Test Scenario |
| 1 | Build Staff Module for Record Management System | Check create function |
| 2 | Check Delete Function |
| 3 | Check Edit option |

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| SN# | ID | Test Case Name | Pre-Requisites | Steps | Activity | Expected Result | Actual Results | Priority | Author | Status | Remarks |
| 1 | 1\_01 | Check create function with staff | Staff details | Step 1 | Click on the create button | Redirects to create page with form. | Page was redirected to allow to create staff | P1 | Niraula, Rohan | Pass |  |
|  |  |  |  | Step 2 | Fill up the form with staff information. And click on submit | Redirects to previous page. | Redirections was there to previous page. | P1 | Niraula, Rohan | Pass |  |
| 2 | 2\_01 | Check delete function of staff record | staff record | Step 1 | Click on the text of the staff record | Redirects to the page showing the Staff details | Redirects to the page showing the Staff details | P1 | Niraula, Rohan | Pass |  |
|  |  |  |  | Step 2 | Click on the delete Record option | Takes to the previous page with removal of that Staff record | Takes to the previous page with removal of that Staff record | P1 | Niraula, Rohan | Pass |  |
| 3 | 3\_01 | Check Edit function of Staff | Staff record | Step 1 | Click on the edit button on staff record | Redirects to create page with form filled with its details | Redirects to create page with form filled with its details | P1 | Niraula, Rohan | Pass |  |
|  |  |  |  | Step 2 | Update on any field and click submit button | Redirects to the previous page | Redirects to the previous page | P1 | Niraula, Rohan | Pass |  |
|  |  |  |  | Step 3 | Click on that record to see the changes | Changes are seen | Changes are seen | P1 | Niraula, Rohan | Pass |  |

Test Case for Course:

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| SN | Requirements | Test Scenario |
| 1 | Build Course Module for Record Management System | Check create function |
| 2 | Check Delete Function |
| 3 | Check Edit option |

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| SN# | ID | Test Case Name | Pre-Requisites | Steps | Activity | Expected Result | Actual Results | Priority | Author | Status | Remarks |
| 1 | 1\_01 | Check create function with course | Course Details | Step 1 | Click on the create button | Redirects to create page with form. | Page was redirected to allow to create course | P1 | Niraula, Rohan | Pass |  |
|  |  |  |  | Step 2 | Fill up the form with course information. And click on submit | Redirects to previous page. | Redirections was there to previous page. | P1 | Niraula, Rohan | Pass |  |
| 2 | 2\_01 | Check delete function of course record | course record | Step 1 | Click on the text of the course record | Redirects to the page showing the Course details | Redirects to the page showing the Course details | P1 | Niraula, Rohan | Pass |  |
|  |  |  |  | Step 2 | Click on the delete Record option | Takes to the previous page with removal of that Course record | Takes to the previous page with removal of that Course record | P1 | Niraula, Rohan | Pass |  |
| 3 | 3\_01 | Check Edit function of Course | Course record | Step 1 | Click on the edit button on course record | Redirects to create page with form filled with its details | Redirects to create page with form filled with its details | P1 | Niraula, Rohan | Pass |  |
|  |  |  |  | Step 2 | Update on any field and click submit button | Redirects to the previous page | Redirects to the previous page | P1 | Niraula, Rohan | Pass |  |
|  |  |  |  | Step 3 | Click on that record to see the changes | Changes are seen | Changes are seen | P1 | Niraula, Rohan | Pass |  |

Test Case for Module:

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| SN | Requirements | Test Scenario |
| 1 | Build Module for Record Management System | Check create function |
| 2 | Check Delete Function |
| 3 | Check Edit option |

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| SN# | ID | Test Case Name | Pre-Requisites | Steps | Activity | Expected Result | Actual Results | Priority | Author | Status | Remarks |
| 1 | 1\_01 | Check create function with module | Module Details | Step 1 | Click on the create button | Redirects to create page with form. | Page was redirected to allow to create module | P1 | Niraula, Rohan | Pass |  |
|  |  |  |  | Step 2 | Fill up the form with module information. And click on submit | Redirects to previous page. | Redirections was there to previous page. | P1 | Niraula, Rohan | Pass |  |
| 2 | 2\_01 | Check delete function of module record | module record | Step 1 | Click on the text of the module record | Redirects to the page showing the Module details | Redirects to the page showing the Module details | P1 | Niraula, Rohan | Pass |  |
|  |  |  |  | Step 2 | Click on the delete Record option | Takes to the previous page with removal of that Module record | Takes to the previous page with removal of that Module record | P1 | Niraula, Rohan | Pass |  |
| 3 | 3\_01 | Check Edit function of Module | Module record | Step 1 | Click on the edit button on module record | Redirects to create page with form filled with its details | Redirects to create page with form filled with its details | P1 | Niraula, Rohan | Pass |  |
|  |  |  |  | Step 2 | Update on any field and click submit button | Redirects to the previous page | Redirects to the previous page | P1 | Niraula, Rohan | Pass |  |
|  |  |  |  | Step 3 | Click on that record to see the changes | Changes are seen | Changes are seen | P1 | Niraula, Rohan | Pass |  |

Test Case for Assignment:

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| --- | --- | --- |
| SN | Requirements | Test Scenario |
| 1 | Build Assignment for Record Management System | Check create function |
| 2 | Check Delete Function |
| 3 | Check Edit option |
| 4 | Check Mark option |

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| SN# | ID | Test Case Name | Pre-Requisites | Steps | Activity | Expected Result | Actual Results | Priority | Author | Status | Remarks |
| 1 | 1\_01 | Check create function with assignment | Assignment details | Step 1 | Click on the create button | Redirects to create page with form. | Page was redirected to allow to create assignment | P1 | Niraula, Rohan | Pass |  |
|  |  |  |  | Step 2 | Fill up the form with assignment information. And click on submit | Redirects to previous page. | Redirections was there to previous page. | P1 | Niraula, Rohan | Pass |  |
| 2 | 2\_01 | Check delete function of assignment record | Assignment record | Step 1 | Click on the text of the assignment record | Redirects to the page showing the Assignment details | Redirects to the page showing the Assignment details | P1 | Niraula, Rohan | Pass |  |
|  |  |  |  | Step 2 | Click on the delete Record option | Takes to the previous page with removal of that Assignment record | Takes to the previous page with removal of that Assignment record | P1 | Niraula, Rohan | Pass |  |
| 3 | 3\_01 | Check Edit function of Assignment | Assignment record | Step 1 | Click on the edit button on assignment record | Redirects to create page with form filled with its details | Redirects to create page with form filled with its details | P1 | Niraula, Rohan | Pass |  |
|  |  |  |  | Step 2 | Update on any field and click submit button | Redirects to the previous page | Redirects to the previous page | P1 | Niraula, Rohan | Pass |  |
|  |  |  |  | Step 3 | Click on that record to see the changes | Changes are seen | Changes are seen | P1 | Niraula, Rohan | Pass |  |
| 4 | 4\_01 | Check mark assignment function | Created assignment and student has submitted it | Step 1 | Click on the mark button on the assignment record | Redirects to the page where list of submitted assignment are shown | Redirects to the page where list of submitted assignment are shown | P1 | Niraula, Rohan | Pass |  |
|  |  |  |  | Step 2 | Click on the mark button on the student submitted assignment record | Redirects to the page where google link of the assignment is shown | Redirects to the page where google link of the assignment is shown | P1 | Niraula, Rohan | Pass |  |
|  |  |  |  | Step 3 | Mark the assignment with the grade field. And click submit button. | Page redirects to the previous page | Page redirects to the previous page | P1 | Niraula, Rohan | Pass |  |

Test Case for Timetable:

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| SN | Requirements | Test Scenario |
| 1 | Build Timetable for Record Management System | Check create function |
| 2 | Check Delete Function |
| 3 | Check Edit option |

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| SN# | ID | Test Case Name | Pre-Requisites | Steps | Activity | Expected Result | Actual Results | Priority | Author | Status | Remarks |
| 1 | 1\_01 | Check create function with timetable | Timetable Credential | Step 1 | Click on the create button | Redirects to create page with form. | Page was redirected to allow to create timetable | P1 | Niraula, Rohan | Pass |  |
|  |  |  |  | Step 2 | Fill up the form with timetable information. And click on submit | Redirects to previous page. | Redirections was there to previous page. | P1 | Niraula, Rohan | Pass |  |
| 2 | 2\_01 | Check deletes function of timetable record | timetable record | Step 1 | Click on the text of the timetable record | Redirects to the page showing the Timetable details | Redirects to the page showing the Timetable details | P1 | Niraula, Rohan | Pass |  |
|  |  |  |  | Step 2 | Click on the delete Record option | Takes to the previous page with removal of that Timetable record | Takes to the previous page with removal of that Timetable record | P1 | Niraula, Rohan | Pass |  |
| 3 | 3\_01 | Check Edit function of Timetable | Timetable record | Step 1 | Click on the edit button on timetable record | Redirects to create page with form filled with its details | Redirects to create page with form filled with its details | P1 | Niraula, Rohan | Pass |  |
|  |  |  |  | Step 2 | Update on any field and click submit button | Redirects to the previous page | Redirects to the previous page | P1 | Niraula, Rohan | Pass |  |
|  |  |  |  | Step 3 | Click on that record to see the changes | Changes are seen | Changes are seen | P1 | Niraula, Rohan | Pass |  |

Test Case for Diaries:

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| SN | Requirements | Test Scenario |
| 1 | Build diaries for Record Management System | Check create function |
| 2 | Check Delete Function |
| 3 | Check Edit option |

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| SN# | ID | Test Case Name | Pre-Requisites | Steps | Activity | Expected Result | Actual Results | Priority | Author | Status | Remarks |
| 1 | 1\_01 | Check create function with diary | Diary Credential | Step 1 | Click on the create button | Redirects to create page with form. | Page was redirected to allow to create diary | P1 | Niraula, Rohan | Pass |  |
|  |  |  |  | Step 2 | Fill up the form with diary information. And click on submit | Redirects to previous page. | Redirections was there to previous page. | P1 | Niraula, Rohan | Pass |  |
| 2 | 2\_01 | Check deletes function of diary record | diary record | Step 1 | Click on the text of the diary record | Redirects to the page showing the Diary details | Redirects to the page showing the Diary details | P1 | Niraula, Rohan | Pass |  |
|  |  |  |  | Step 2 | Click on the delete Record option | Takes to the previous page with removal of that Diary record | Takes to the previous page with removal of that Diary record | P1 | Niraula, Rohan | Pass |  |
| 3 | 3\_01 | Check Edit function of Diary | Diary record | Step 1 | Click on the edit button on diary record | Redirects to create page with form filled with its details | Redirects to create page with form filled with its details | P1 | Niraula, Rohan | Pass |  |
|  |  |  |  | Step 2 | Update on any field and click submit button | Redirects to the previous page | Redirects to the previous page | P1 | Niraula, Rohan | Pass |  |
|  |  |  |  | Step 3 | Click on that record to see the changes | Changes are seen | Changes are seen | P1 | Niraula, Rohan | Pass |  |

Test Case for Login: (Remaining)

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| SN | Requirements | Test Scenario |
| 1 | Build Login for Record Management System | Check login feature |

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| SN# | ID | Test Case Name | Pre-Requisites | Steps | Activity | Expected Result | Actual Results | Priority | Author | Status | Remarks |
| 1 | 1\_01 | Check Login feature with valid credentials | Valid credentials: user id and password | Step 1 | Type user id and password in the form and click login. | Enters to the application in student page | Enters to the application in student page | P1 | Niraula, Rohan | Pass |  |
| 1 | 1\_02 | Check Login feature with invalid credentials | Invalid credentials (username and password) | Step 1 | Type user id and password in the form and click login. | Alert message with “Credentials don’t match” will appear | Alert message with “Credentials don’t match” will appear | P1 | Niraula, Rohan | Pass |  |

Test Case for Report Section:

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| SN | Requirements | Test Scenario |
| 1 | Build Report Module for Record Management System | Check generate report function |

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| SN# | ID | Test Case Name | Pre-Requisites | Steps | Activity | Expected Result | Actual Results | Priority | Author | Status | Remarks |
| 1 | 1\_01 | Check generate report function for student | Credentials of Student | Step 1 | Write the credentials of the student in the form and click generate | Generate a pdf report of student | Generate a pdf report of student | P1 | Niraula, Rohan | Pass |  |
|  |  |  |  | Step 2 | Open the file and check whether it belongs to that student or not | Belongs to the student whose credentials was entered | Belongs to the student whose credentials was entered | P1 | Niraula, Rohan | Pass |  |
|  | 1\_02 | Check generate report function for staff | Credentials of Staff | Step 1 | Write the credentials of the staff in the form and click generate | Generate a pdf report of staff | Generate a pdf report of staff | P1 | Niraula, Rohan | Pass |  |
|  |  |  |  | Step 2 | Open the file and check whether it belongs to that staff or not | Belongs to the staff whose credentials was entered | Belongs to the staff whose credentials was entered | P1 | Niraula, Rohan | Pass |  |

Test Cases for Student Portal:

Test Case for Courses:

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| SN | Requirements | Test Scenario |
| 1 | Build course module for Student Portal | Check enrolled course |

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| SN# | ID | Test Case Name | Pre-Requisites | Steps | Activity | Expected Result | Actual Results | Priority | Author | Status | Remarks |
| 1 | 1\_01 | Check enrolled course | Must be logged in student portal and in courses section | Step 1 | Check there enrolled button in course record | Button with text enrolled must be in the course record where the student was enrolled. | Button with text enrolled must be in the course record where the student was enrolled. | P1 | Niraula, Rohan | Pass |  |

Test Case for Modules:

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| --- | --- | --- |
| SN | Requirements | Test Scenario |
| 1 | Build Modules module for Student Portal | Check Module Material |
| 2 |  |

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| SN# | ID | Test Case Name | Pre-Requisites | Steps | Activity | Expected Result | Actual Results | Priority | Author | Status | Remarks |
| 1 | 1\_01 | Check Module Material | Must be logged in student portal and in modules section | Step 1 | Check there if there is any module record or not | There must be modules list | There was list of module records | P1 | Niraula, Rohan | Pass |  |
|  |  |  |  | Step 2 | Click on the view button of the module | Redirects to the next page and presents the module material | Redirects to the next page and presents the module material | P1 | Niraula, Rohan | Pass |  |

Test Case for Assignment:

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| SN | Requirements | Test Scenario |
| 1 | Build Assignment module for Student Portal | View Assignment detail |
| 2 | Submit Assigment |

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| SN# | ID | Test Case Name | Pre-Requisites | Steps | Activity | Expected Result | Actual Results | Priority | Author | Status | Remarks |
| 1 | 1\_01 | Check Assignments detail if there is assignment issued by teacher | Must be logged in student portal and assignment section | Step 1 | Click on the assignment to see the assignment details if present | Page redirects and assignment detail will appear | Page was redirected and assignment detail was shown | P1 | Niraula, Rohan | Pass |  |
|  | 1\_02 | Check Assignments detail if there is no assignment issued by teacher | Must be logged in student portal and assignment section | Step 1 | Check there is assignment or not | No assignment will appear | No assignment was there | P1 | Niraula, Rohan | Pass |  |

Test Case for Personal Tutor:

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| --- | --- | --- |
| SN | Requirements | Test Scenario |
| 1 | Build Personal Tutor module for Student Portal | View Personal Tutor |
| 2 |  |

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| SN# | ID | Test Case Name | Pre-Requisites | Steps | Activity | Expected Result | Actual Results | Priority | Author | Status | Remarks |
| 1 | 1\_01 | View Personal Tutor if assigned | Must be logged in student portal and personal tutor section | Step 1 | Check if there is personal tutor | Personal tutor will be shown there | Personal tutor was shown | P1 | Niraula, Rohan | Pass |  |
|  | 1\_02 | View personal tutor if not assigned | Must be logged in student portal and assignment section | Step 1 | Check if there is personal tutor or not | No personal tutor will appear | No personal tutor was there | P1 | Niraula, Rohan | Pass |  |

Test Case for Timetable:

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| SN | Requirements | Test Scenario |
| 1 | Build Timetable module for Student Portal | View Timetable |
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| SN# | ID | Test Case Name | Pre-Requisites | Steps | Activity | Expected Result | Actual Results | Priority | Author | Status | Remarks |
| 1 | 1\_01 | View timetable if assigned | Must be logged in student portal and timetable section | Step 1 | Check if there is timetable | Timetable will be shown there | Timetable was shown | P1 | Niraula, Rohan | Pass |  |
|  | 1\_02 | View timetable if not assigned | Must be logged in student portal and timetable section | Step 1 | Check if there is timetable or not | No timetable will appear | No timetable was there | P1 | Niraula, Rohan | Pass |  |

Test Case for Diary:

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| SN | Requirements | Test Scenario |
| 1 | Build Diary module for Student Portal | View Diary |
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| SN# | ID | Test Case Name | Pre-Requisites | Steps | Activity | Expected Result | Actual Results | Priority | Author | Status | Remarks |
| 1 | 1\_01 | View diary if assigned | Must be logged in student portal and diary section | Step 1 | Check if there is diary | Diary will be shown there | Diary was shown | P1 | Niraula, Rohan | Pass |  |
|  | 1\_02 | View diary if not assigned | Must be logged in student portal and diary section | Step 1 | Check if there is diary or not | No diary will appear | No diary was there | P1 | Niraula, Rohan | Pass |  |

Test Case for Report:

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| SN | Requirements | Test Scenario |
| 1 | Build Report module for Student Portal | View Report |
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| SN# | ID | Test Case Name | Pre-Requisites | Steps | Activity | Expected Result | Actual Results | Priority | Author | Status | Remarks |
| 1 | 1\_01 | View report if assigned | Must be logged in student portal and report section | Step 1 | Check if there is report | Report will be shown there | Report was shown | P1 | Niraula, Rohan | Pass |  |
|  | 1\_02 | View report if not assigned | Must be logged in student portal and report section | Step 1 | Check if there is report or not | No report will appear | No report was there | P1 | Niraula, Rohan | Pass |  |