**Test:** US12 Student is allocated a supervisor/second marker

**Description:** This test will attempt to see if the system can successfully allocate a student a supervisor/second marker.

**System requirements:**

Student is logged in.

Student has been assigned a supervisor/second marker

There is a staff member’s information page.

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Test No.** | **Page** | **Action** | **Expected Result** | **Actual Result** | **Date Tested** | **Success/Failure** |
| 1 | Login.php | Entered username and password and clicked log in. | Taken to personal user profile. |  |  |  |
| 2 | dashboard.php | User clicks on supervisors name. | They are taken to the UOG staff page for that person. |  |  |  |
| 3 | Dashboard.php | User clicks the name next to ‘second marker’ at the top of the page. | They are taken to the UOG staff page for that person. |  |  |  |
| 4 | Dashboard.php | User clicks log out. | User is logged out and the session is ended. |  |  |  |
| 5 | Login.php | Admin enters username and password and clicks log in. | User is taken to the admin dashboard. |  |  |  |
| 6 | Admindashboard.php | Admin selects students name from list, selects a different supervisor to existing and allocates that student to the member of staff. | Selected member of staff is now the selected students supervisor and an email is sent to the student, the supervisor and the old supervisor. |  |  |  |
| 7 | admindashboard.php | Admin clicks log out. | The admin is logged out and the session is ended. |  |  |  |
| 8 | Login.php | Student user enters username and password and clicks log in. | Student is taken to their dashboard. |  |  |  |
| 9 | Dashboard.php | Student goes to the blog page, messages page and meetings page to check if the name next to supervisor has changed. | The name has changed to the newly changed supervisor. |  |  |  |

Note: Test plan was created before system was, system was created differently to test plan making it redundant.

**Test:** US13 Users can access information about staff members

**Description:** This test will attempt to simulate a student accessing a page with information about staff members

**System requirements:**

Student is logged in

There is a link to a staff members page

There is a staff member’s information page.

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Test No.** | **Page** | **Action** | **Expected Result** | **Actual Result** | **Date Tested** | **Success/Failure** |
| 1 | Login.php | Entered username and password and clicked log in. | Taken to personal user Dashboard. | OK | 15/02/2015 | Success |
| 2 | Dashboard.php | User clicks on name of personal tutor. | User taken to UOG staff page for that staff member opens in different page. | OK | 15/02/2015 | Success |
| 3 | Dashboard.php | User clicks on name of second marker. | User taken to UOG staff page for that staff member opens in different page. | OK | 15/02/2015 | Success |
| 4 | Dashboard.php | User right clicks their supervisors name and selects open in new tab. | Opens as it would if simply clicked. | OK | 16/02/2015 | Success |
| 5 | Dashboard.php | User right clicks their second markers and selects open in new tab. | Opens as it would if simply clicked. | OK | 16/02/2015 | Success |
| 6 | Dashboard.php | User clicks log out. | The session is ended and the user is logged out. | OK | 16/02/2015 | Success |

Works in Google Chrome, Firefox and Safari.

**Test:** US14 Admin can allocate/re allocate supervisor and second marker to each student

**Description:** This test will attempt to simulate a supervisor/second marker being changed/added.

**System requirements:**

There is a student to change/add second maker/supervisor.

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Test No.** | **Page** | **Action** | **Expected Result** | **Actual Result** | **Date Tested** | **Success/Failure** |
| 1 | Login.php | Entered username and password and clicked log in. | Taken to authorized staff dashboard. | OK | 06/03/2015 | Success |
| 2 | dashboard.php | Staff member clicks search. | They are taken to the search page. | OK | 06/03/2015 | Success |
| 3 | Search.php | Staff member types in a students name in the search box and clicks search. | All students with that name will appear. | OK | 06/03/2015 |  |
| 4 | Search.php | Supervisor enters HTML code into the search box. | HTML has no effect. | OK | 06/03/2015 | Success |
| 5 | Search.php | Supervisor leaves the search box blank and clicks search. | A message tells the supervisor to enter a students’ name. | OK | 06/03/2015 | Success |
| 6 | Search.php | Supervisor enters a name that should not return any results. | A message appears telling the supervisor that not results have been found. | OK | 06/03/2015 | Success |
| 7 | Search.php | Supervisor selects a course from the dropdown and clicks search. | All students from that course appear. | OK | 06/03/2015 | Success |
| 8 | Search.php | Supervisor clicks a student and clicks allocate. | They are taken to the allocation page. | OK | 06/03/2015 | Success |
| 9 | allocate.php | Supervisor selects second marker from the dropdown and picks a staff member that is not the students existing second marker. | The students’ second marker is changed and the second and staff member receive an email informing them. | OK | 06/03/2015 | Success |
| 10 | allocate.php | Supervisor selects supervisor from the dropdown and picks a staff member that is not the students existing supervisor. | The students’ second marker is changed and the second and staff member receive an email informing them. | OK | 06/03/2015 | Success |
| 11 | allocate.php | Supervisor selects supervisor from the dropdown and selects a supervisor that is already assigned to that student. | A message tells the supervisor that the student is already assigned to that staff member. | The ‘change’ goes through anyway. | 06/03/2015 | Failure |
| 12 | allocate.php | Supervisor selects second marker from the dropdown and selects a second marker that is already assigned to that student. | A message tells the supervisor that the student is already assigned to that staff member. | The ‘change’ goes through anyway. | 06/03/2015 | Failure |
| 13 | Search.php | Supervisor selects a course and selects multiple students from that course and clicks allocate. | Supervisor is taken to the allocation with page with those students selected. | OK | 06/03/2015 | Success |
| 14 | allocate.php | Supervisor selects supervisor from the dropdown list and picks a staff member that is not already assigned to those students. | Students’ personal tutor is changed. | OK | 06/03/2015 | Success |
| 15 | Allocate.php | Staff member selects a staff member but not an allocation type and clicks allocate. | A message tells them to select an allocation type. | OK | 07/03/2015 | Success |
| 16 | Allocate.php | Staff member does not a select a staff member to assign a student to and clicks allocate. | A message tells them to select an allocation type. | OK | 07/03/2015 | Success |

**Test:** US15 Involved users are notified when supervisor/second marker is changed.

**Description:** This test will attempt to simulate a supervisor uploading a file for a student.

**System requirements:**

Authorised staff is logged in.

There are students for staff member to allocate.

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Test No.** | **Page** | **Action** | **Expected Result** | **Actual Result** | **Date Tested** | **Success/Failure** |
| 1 | Login.php | Entered username and password and clicked log in. | Taken to their dashboard. | OK | 13/03/2015 | Success |
| 2 | Dashboard.php | Supervisor clicks on search. | Taken to the search page | OK | 13/03/2015 | Success |
| 3 | Allocate.php | Allocate a student without a supervisor to a member of staff. | Student and staff member receive an email and allocation is done. | OK | 13/03/2015 | Success |
| 4 | Allocate.php | Allocate a student without a second marker to a member of staff. | Student and staff member receive an email and allocation is done. | OK | 13/03/2015 | Success |
| 5 | Allocate.php | Allocate a student with a supervisor to a new member of staff. | New supervisor, old supervisor and student all receive an email and allocation is done. | OK | 13/03/2015 | Success |
| 6 | Allocate.php | Allocate a student with a second marker to a new member of staff. | New second marker, old second marker and student all receive an email and allocation is done. | OK | 13/03/2015 | Success |
| 7 | Allocate.php | Allocate multiple students without supervisors to a member of staff. | Students and staff member receive an email and allocation is done. | OK | 13/03/2015 | Failure |
| 8. | Allocate.php | Allocate multiple students without second markers to a member of staff. | Students and staff member receive an email and allocation is done. | OK | 13/03/2015 |  |
| 9 | Allocate.php | Allocate multiple students with a supervisor to a different member of staff. | Students, old supervisor(s) and new supervisor receive an email and allocation is done. | OK | 13/03/2015 | Success |
| 10 | Allocate.php | Allocate multiple students with a second markers to a different member of staff. | Students, old second marker(s) and new supervisor receive an email and allocation is done. | OK | 09/03/2015 | Success |

**Works in Google Chrome, Safari, Internet Explorer and FireFox.**

**Test:** US16 Admin is able to look up users.

**Description:** This test will attempt to simulate an admin searching for a student.

**System requirements:**

Admin is logged in.

There are students for the admin to search for.

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Test No.** | **Page** | **Action** | **Expected Result** | **Actual Result** | **Date Tested** | **Success/Failure** |
| 1 | Login.php | Entered username and password and clicked log in. | Taken to admin dashboard. |  |  |  |
| 2 | Admindashboard.php | Admin puts nothing in the search bar and clicks search. | All students appear. |  |  |  |
| 3 | Admindashboard.php | Admin attempts to do an SQL injection. | It does not work. |  |  |  |
| 4 | Admindashboard.php | Admin enters HTML code in the send box. | It has no effect. |  |  |  |
| 5 | Admindashboard.php | A non-logged in user attempts to access Admindashboard.php | They are taken to the log in page. |  |  |  |
| 6 | Admindashboard.php | Admin types a students name into search bar. | Only students matching that criteria will appear below. |  |  |  |
| 7 | Admindashboard.php | Admin types in a course name. | All students on that course will appear below. |  |  |  |
| 8 | Admindashboard.php | Admin clicks a name from the list of students. | They are taken to that students dashboard. |  |  |  |
| 9 | Admindashboard.php | Admin types in a userID | Only that user will appear. |  |  |  |

Note: Test plan was created before system was, system was created differently to test plan making it redundant.

**Test:** US17 Admin can select multiple records at once.

**Description:** This test will attempt to simulate an admin selecting multiple students records at once.

**System requirements:**

Admin is logged in.

There are students/staff for the admin to select.

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Test No.** | **Page** | **Action** | **Expected Result** | **Actual Result** | **Date Tested** | **Success/Failure** |
| 1 | Login.php | Entered admin username and password and clicked log in. | Taken to admin dashboard. | OK | 03/03/2015 | Success |
| 2 | Dashboard.php | Admin clicks on search. | They are taken to the student search page. | OK | 03/03/2015 | Success |
| 3 | Search.php | Admin selects a programme name from the dropdown and clicks search. | All students on that programme will appear. | OK | 03/03/2015 | Success |
| 4 | Search.php | Admin does not select a programme from the dropdown and clicks search. | A message appears telling them to select a programme. | OK | 03/03/2015 | Success |
| 5 | Search.php | Admin chooses a programme and selects more than one students’ name. | Multiple students are successfully accepted. | OK | 03/03/2015 | Success |
| 6 | Search.php | Admin types nothing into the search bar and clicks search. | A message appears telling them to enter a students name. | OK | 03/03/2015 | Success |
| 7 | Search.php | Admin types in HTML code to the search box. | It has no effect. | An error occurs where half the code is written on the page under the search box. | 03/03/2015 | Failure |
| 8 | Search.php | A non logged in user tries to access the search page. | They are directed to the log in page. | OK | 03/03/2015 | Success |
| 9 | Search.php | Admin selects a different course from the dropdown and clicks search. | The previous students are removed from the page and only the students of the new course are shown. | OK | 03/03/2015 | Success |
| 10 | Search.php | Admin types in something that gives no results. | A message appears saying no students found. | The page just doesn’t show any results. | 03/03/2015 | Failure |
| 11 | Search.php | Admin selects a course from the dropdown, clicks search and refreshes the page. | The same students should appear when the page is refreshed. | OK | 03/03/2015 | Success |
| 12 | Search.php | Admin enters a students name, clicks search and refreshes the page. | The same student is still on the page after it is refreshed. | OK | 03/03/2015 | Success |

**Works in Google Chrome, Internet Explorer, Safari and Firefox.**

**Test:** US18 Student can submit a message to supervisor

**Description:** This test will attempt to simulate a student sending a message to their supervisor.

**System requirements:**

Student is logged in

Student has a supervisor

Communication page has a box to enter and send the message.

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Test No.** | **Page** | **Action** | **Expected Result** | **Actual Result** | **Date Tested** | **Success/Failure** |
| 1 | Login.php | Entered username and password and clicked log in. | Taken to their dashboard. | OK | 16/02/2015 | Success |
| 2 | Dashboard.php | User clicks ‘view all’ under message summary. | Taken to message history. | OK | 16/02/2015 | Success |
| 3 | Communication.php | Entered text into the message box and clicked send. | Message it sent on the system and email is sent to supervisor informing them of the message. | OK | 16/02/2015 | Success |
| 4 | Communication.php | Nothing is entered in the message box and the send button is clicked. | A message appears on the screen to inform the user nothing has been entered | Message sent previously is re-sent. | 16/02/2015 | Failure |
| 5 | Communication.php | Student receives a message from their tutor. | An email is sent to the student and the message appears on the page. |  |  |  |
| 6 | Communication.php | User clicks dropdown to see messages of the last week. | Only messages that have been sent and received during the last week are displayed. |  |  |  |
| 7 | Communication.php | User clicks dropdown to see messages of the last Month. | Only messages that have been sent and received during the last month are displayed. |  |  |  |
| 8 | Communication.php | User clicks dropdown to see all messages. | All the messages that have been sent and received are displayed. |  |  |  |
| 9 | Communication.php | User clicks log out. | The user is logged out and the session is ended. | OK | 16/02/2015 | Success |
| 10 | Communication.php | A non logged in user tries to access the communication page. | They are taken to the log in page. | OK | 16/02/2015 | Success |
| 11 | Communication.php | User accesses the page from a computer. | Page appears how it is intended. |  |  |  |
| 12 | Communciation.php | User accesses page from mobile | Page adjusts to fit the screen better. |  |  |  |
| 13 | Communication.php | User accesses page from tablet | Page adjusts to fit the screen better. |  |  |  |

Note: Some boxes are untested due to them being added to other test plan. Some boxes are also empty due to the test plan being made before the system.

**Test:** US18 Student can submit a blog to the system.

**Description:** This test will attempt to simulate a student submitting a blog post to the system.

**System requirements:**

Student is logged in

Student has a blog page to enter the content.

Student has a supervisor to comment on the blog.

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Test No.** | **Page** | **Action** | **Expected Result** | **Actual Result** | **Date Tested** | **Success/Failure** |
| 1 | Login.php | Entered username and password and clicked log in. | Taken to personal user profile. | OK | 16/02/2015 | Success |
| 2 | Profile.php | Clicked button to take go to blog page. | Taken to blog page | OK | 16/02/2015 | Success |
| 3 | blog.php | Entered content into the blog box and clicked submit. | Blog is stored on the system and available for user or tutor to see. Email is sent to personal tutor. | Blog is uploading okay, cannot confirm supervisor can see it as of yet. | 16/02/2015 |  |
| 4 | blog.php | No content is entered in the blog box and clicked submit. | User is informed the blog has to have content. | OK | 16/02/2015 | Success |
| 5 | blog.php | Student receives enters HTML code into the comment box. | It has no effect. | Html code did have an effect. | 18/02/2015 |  |
| 6 | blog.php | Student attempts to do a SQL injection. | Only blog posts that have been sent and received during the last week are displayed. |  |  |  |
| 7 | blog.php | User clicks dropdown to see blog posts of the last Month. | Only blog posts that have been submitted during the last month are displayed. |  |  |  |
| 8 | blog.php | User clicks dropdown to see all blog posts. | All blog posts are displayed. |  |  |  |
| 9 | blog.php | User clicks log out. | The user is logged out and the session is ended. | OK | 16/02/2015 | Success |
| 10 | blog.php | A user that is not logged in tries to access the blog page. | They are taken to the log in page. | OK | 16/02/2015 | Success |

Note: Some boxes are untested due to them being added to other test plan. Some boxes are also empty due to the test plan being made before the system.

**Test:** US18 Student can upload a file to the system.

**Description:** This test will attempt to simulate a student uploading a file to the system.

**System requirements:**

Student is logged in

Student has an appropriate (PDF, DOC(X) OR RTF, Under 8mb) document to upload

Student has a supervisor to comment on the upload.

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Test No.** | **Page** | **Action** | **Expected Result** | **Actual Result** | **Date Tested** | **Success/Failure** |
| 1 | Login.php | Entered username and password and clicked log in. | Taken to personal user profile. |  |  |  |
| 2 | Profile.php | Clicked button to take go to upload page. | Taken to upload page |  |  |  |
| 3 | upload.php | User clicks upload, attaches a PDF, DOCX or RTF file that is less than 8 megabytes and clicks upload. | The file is successfully uploaded and displayed on the screen. An email will be sent to the users personal tutor. |  |  |  |
| 4 | upload.php | User clicks upload, attaches a files that is not a PDF, DOCX or RTF and clicks upload. | A message alerts the user that they can only upload a PDF, DOCX or RTF file that is less than 8 megabytes. |  |  |  |
| 5 | upload.php | User clicks upload, attaches a file that is larger than 8 megabytes and clicks upload. | A message alerts the user that they can only upload a PDF, DOCX or RTF file that is less than 8 megabytes. |  |  |  |
| 6 | upload.php | Supervisor leaves feedback on a document. | The student will receive an email informing them and the feedback will be available to see on the document. |  |  |  |
| 7 | Upload.php | A user that is not logged in tries to access the upload page. | They are taken to the log in page. |  |  |  |
| 8 | Upload.php | User accesses the page from a computer. | Page appears how it is intended. |  |  |  |
| 9 | Upload.php | User accesses page from mobile | Page adjusts to fit the screen better. |  |  |  |
| 10 | upload.php | User accesses page from tablet | Page adjusts to fit the screen better. |  |  |  |
| 11 | Upload.php | User clicks log out | The user is logged out and taken to the log in page |  |  |  |

Note: This was created before the system – user stories changed and this was tested as part of a different user story.

**Test:** US19 Supervisors can view dashboard

**Description:** This test will attempt to simulate a member of staff viewing their dashboards.

**System requirements:**

Supervisor is logged in.

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Test No.** | **Page** | **Action** | **Expected Result** | **Actual Result** | **Date Tested** | **Success/Failure** |
| 1 | Login.php | Entered username and password and clicked log in. | Taken to supervisor Dashboard | OK | 29/03/2015 | Success |
| 2 | dashboard.php | Supervisor looks under meeting summary. | The number of meetings that the supervisor has had requested/ held appear. | OK | 29/03/2015 | Success |
| 3 | Dashboard.php | Supervisor looks under message summary. | The number of messages sent and received appear. | OK | 29/03/2015 | Success |
| 4 | Dashboard.php | Supervisor looks under ‘your project students’ | All of that staff members project students appear. | OK | 29/03/2015 | Success |
| 5 | Dashboard.php | Supervisor looked under ‘esupervision Dashboard’ | That staff members username and full name are written | OK | 29/03/2015 | Success |
| 6 | Dashboard.php | Supervisor clicks on meetings. | They are taken to the meetings page. | OK | 29/03/2015 | Success |
| 7 | Dashboard.php | Supervisor clicks on messages. | They are taken to the messages page. | OK | 29/03/2015 | Success |
| 8 | Dashboard.php | Supervisor clicks on blog. | They are taken to the blogs page. | OK | 29/03/2015 | Success |
| 9 | Dashboard.php | Supervisor clicks on project uploads. | They are taken to the project uploads place. | OK | 29/03/2015 | Success |
| 10 | Dashboard.php | Supervisor clicks on allocation search. | They are taken to the allocation search page. | OK | 29/03/2015 | Success |
| 11 | Dashboard.php | Supervisor clicks on view dashboards. | They are taken to the dashboards page. | OK | 29/03/2015 | Success |
| 12 | Dashboard.php | Supervisor clicks on reports. | They are taken to the reports page. | OK | 29/03/2015 | Success |
| 13 | Dashboard.php | Supervisor clicks logout | The supervisor is logged out and the session is ended. | OK | 29/03/2015 | Success |

**Test:** Supervisors can message students.

**Description:** This test will attempt to simulate a supervisor/personal tutor messaging a student.

**System requirements:**

Supervisor is logged in.

There are students for the supervisor to message.

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Test No.** | **Page** | **Action** | **Expected Result** | **Actual Result** | **Date Tested** | **Success/Failure** |
| 1 | Login.php | Entered username and password and clicked log in. | Taken to supervisor Dashboard |  |  |  |
| 2 | Profile.php | User clicks on project students. | Taken to a page with a list of students. |  |  |  |
| 3 | Projectstudents.php | Clicks on a users name. | User is taken to that students dashboard. |  |  |  |
| 4 | Studentprofile.php | Clicks on message history. | User is taken to a message history page. |  |  |  |
| 5 | Communication.php | Clicks the new message button. | A box appears for the supervisor to enter a message. |  |  |  |
| 6 | Communication.php | Enters a message and clicks send. | The message is added onto the supervisors message page with the student, it is added to the students message page and an email is sent notifying the student. |  |  |  |
| 7 | Communication.php | Supervisor enters nothing and clicks send. | A message appears telling the supervisor the message can’t be blank. |  |  |  |
| 8 | Communication.php | Supervisor attempts to do an SQL injection. | It does not work. |  |  |  |
| 9 | Communication.php | Supervisor enters HTML code in the send box. | It has no effect. |  |  |  |
| 10 | Communication.php | User clicks back twice on their browser and selects a different students name. | They are taken to a different message history page for that student. |  |  |  |
| 11 | Projectstudents.php | A non-logged in user attempts to access projectstudents.php | They are taken to the log in page. |  |  |  |
| 12 | Projectsutdents.php | Supervisor types a students name into search bar. | Only students matching that criteria will appear below. |  |  |  |
| 13 | Projectstudents.php | Supervisor types in a course name. | All students on that course will appear below. |  |  |  |

Note: This was tested as part of another test plan hence the empty boxes.

**Test:** US20 Students can view their personal dashboard.

**Description:** This test will attempt to simulate a student accessing their dashboard.

**System requirements:**

Student has username and password.

Student has a dashboard.

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Test No.** | **Page** | **Action** | **Expected Result** | **Actual Result** | **Date Tested** | **Success/Failure** |
| 1 | Login.php | Entered username and password and clicked log in. | Taken to student dashboard. | OK | 16/02/2015 | Success |
| 2 | Login.php | Wrong username and password entered. | User not logged in and message tells them they have entered unknown credentials. | OK | 16/02/2015 | Success |
| 3 | Dashboard.php | Student clicks on message history. | Student is taken to a page with their message history between them and their personal tutor. | OK | 16/02/2015 | Success |
| 4 | Dashboard.php | Student clicks blog. | Student is taken to their blog page. | OK | 16/02/2015 | Success |
| 5 | Dashboard.php | Student clicks project uploads. | Student is taken to a page with a history of their project uploads. | OK | 16/02/2015 | Success |
| 6 | Dashboard.php | Student clicks on meetings. | Student is taken to a page with a history of meetings or arrange one. | OK | 16/02/2015 | Success |
| 7 | Dashboard.php | Student clicks log out. | User is logged out and the session is ended. | OK | 16/02/2015 | Success |

Works in Google Chrome, Firefox and Safari.

**Test:** US21 Staff can view incoming messages from students.

**Description:** This test will attempt to simulate a supervisor/second marker receiving a message from a student.

**System requirements:**

Staff can log in.

Staff member has students to receive messages from.

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Test No** | **Page** | **Action** | **Expected Result** | **Actual Result** | **Date tested** | **Success / Failure** |
| 1 | Login.php | Supervisor enters correct username and password and clicks login | Supervisor is taken to their dashboard. | OK | 02/03/2015 | Success |
| 2 | Dashboard.php | A non logged in user tries to access page. | User is taken to log in page. | OK | 02/03/2015 | Success |
| 3 | Dashboard.php | Supervisor clicks on messages. | They are taken to the messages page. | OK | 02/03/2015 | Success |
| 4 | Messages.php | Supervisor clicks on a students name on the dropdown and clicks filter. | All messages from and to that student appear. | OK | 02/03/2015 | Success |
| 5 | Messages.php | Staff member selects a different student name from the dropdown and clicks filter. | All previous messages are removed from the page and only messages from and to that student appear. | OK | 02/03/2015 | Success |
| 6 | Messages.php | A student sends a message with HTML code. | The code does not take effect on the message history. | The code did have an effect. | 02/03/2015 | Failure |
| 7 | Messages.php | Student sends a message with a file attached. | When the supervisor clicks on the file it downloads to their computer. | Error message appears. | 02/03/2015 | Failure |

**Works on Google Chrome, Internet explorer, Safaria and FireFox.**

**Test:** US22 Supervisor/second marker can access their personal dashboard.

**Description:** This test will attempt to simulate a supervisor/personal tutor viewing their dashboard.

**System requirements:**

Supervisor has a username and password.

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Test No** | **Page** | **Action** | **Expected Result** | **Actual Result** | **Date tested** | **Success / Failure** |
| 1 | Login.php | Supervisor enters correct username and password and clicks login | Supervisor is taken to their dashboard. | OK | 29/03/2015 | Success |
| 2 | Dashboard.php | A non logged in user tries to access page. | User is taken to login.php | OK | 29/03/2015 | Success |
| 3 | Dashboard.php | Supervisor clicks on meetings. | They are taken to the meetings page. | OK | 29/03/2015 | Success |
| 4 | Dashboard.php | Supervisoe clicks on messages | They are taken to the messages page. | OK | 29/03/2015 | Success |
| 4 | Messages.php | Supervisor selects a students | All messages to and from that student appear. | OK | 29/03/2015 | Success |
| 5 | Dashboard.php | Supervisor clicks on blogs | They are taken to the blogs page. | OK | 29/03/2015 | Success |
| 6 | Blogs.php | Supervisor selects a students name and clicks. | All the blogs of that student appear. | OK | 29/03/2015 | Success |
| 7 | Dashboard.php | Supervisor clicks on project uploads | They are taken to a the project uploads page. | OK | 29/03/2015 | Success |
| 8 | Uploads.php | Supervisor clicks a students name and clicks filter. | All the uploads of that student appear. | OK | 29/03/2015 | Success |
| 9 | Search.php | Supervisor searches for a student’s name. | Only students with that name will come up. | OK | 29/03/2015 | Success |
| 10 | Dashboard.php | Supervisor clicks on reports. | Supervisor can see all reports. | OK | 29/03/2015 | Success |
| 11 | Dashboard.php | Staff member clicks view dashboards | Supervisor is taken to the dashboards page. | OK | 29/03/2015 | Success |
| 12 | Viewdashboards.php | Staff member clicks a students name from the list and clicks view dashboard. | Staff member is taken to that users dashboard. | OK | 29/03/2015 | Success |
| 13 | Viewdashboards.php | Staff member clicks a staff members name from the list and clicks view dashboard. | Staff member is taken to that users dashboard. | OK | 29/03/2015 | Success |
| 13 | Dashboard.php | Supervisor clicks log out. | The supervisor is logged out and the session is ended. | OK | 29/03/2015 | Success |

**Note: old document was lost so had to be retested.**

**Test:** US24 Website supports multiple devices.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Page** | **Desktop** | **Tablet** | **Mobile** | **Date Tested** |
| Index.php | Y |  | Y | 16/02/2015 |
| Dashboard.php |  |  | N – Menu does not appear at top of page. Card titles (such as message history) have a gap before the first word. | 16/02/2015 |
| Blog.php |  |  | N – Loads as webpage | 16/02/2015 |
| Messages.php |  |  | N – Loads as webpage | 16/02/2015 |
| Meetings.php |  |  | N – Loads as webpage | 16/02/2015 |
| Logout.php |  |  | Y | 16/02/2015 |
| Staffdashboard.php |  |  | Y | 16/02/2015 |
| Admindashboard.php |  |  |  |  |
| Uploads.php |  |  | N – Loads as large screen webpage. | 16/02/2015 |
| Students.php |  |  |  |  |
| Projectstudents.php |  |  |  |  |
| Allocatepersonaltutor.php |  |  |  |  |
| Link to personal tutor page. |  |  | Y | 16/02/2015 |
| Link to second marker page. |  |  | Y | 16/02/2015 |

Note: Created before site was completed, became outdated and replace.

**Test:** US24 Website supports multiple devices.

Testing using iPad on Google Chrome.

|  |  |
| --- | --- |
| **Page** | **Working?** |
| Index.php | Y |
| Student/Dashboard.php | Y |
| Student/meetings.php | Y – Meeting type slightly low. |
| Student/Messages.php | Y – user not allowed chance to upload anything but an image. |
| Student/blog.php | Y |
| Student/uploads.php | Y – but user cannot upload anything but image |
| Staff/dashboard.php | Y |
| Staff/meetings.php | Y – meeting type slightly low. |
| Staff/messages.php | Y |
| Staff/blog.php | N – existing bug still not working (when supervisor adds comment cannot add another one.) |
| Staff/uploads.php | N – only shows the uploads of one student. |
| Staff/search.php | N – Navigation does not work |
| Staff/viewDashboards.php | N – only students first names appear and navigation does not work. |
| Staff/reports | Y |
| Staff/logout.php | Y |

Note: when trying with Samsung Tab 3, using Google chrome version: 37.0.2062.117 and OS: Android 4.2.2. On the log in page, the words user id and password were not being deleted when user entered details, they were being overwritten. None of the buttons on the site worked or would the navigation.

**Test:** US25 Staff can view reports.

**Description:** This test will attempt to simulate a member of staff viewing various reports.

**System requirements:**

Supervisor is logged in.

There are students to generate the data.

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Test No.** | **Page** | **Action** | **Expected Result** | **Actual Result** | **Date Tested** | **Success/Failure** |
| 1 | Login.php | Entered username and password and clicked log in. | Taken to supervisor user profile. | OK | 23/03/2015 | Success |
| 2 | dashboard.php | Supervisor clicks on reports. | Taken to the reports page. | OK | 23/03/2015 | Success |
| 3 | Reports.php | Supervisor scrolls to list of students without a supervisor. | All students without a supervisor appear. | OK | 23/03/2015 | Success |
| 4 | Reports.php | Supervisor allocates a student without a supervisor a supervisor. | They are removed from the list. | OK | 23/03/2015 | Success |
| 5 | Reports.php | Supervisor scrolls to list of students without a second marker. | All students without a second marker appear. | OK | 23/03/2015 | Success |
| 6 | Reports.php | Supervisor allocates a student without a second marker a second marker. | They are removed from the list. | OK | 23/03/2015 | Success |
| 7 | Reports.php | Supervisor clicks on late uploads button. | They are taken to the late documents page. | OK | 23/03/2015 | Success |
| 8 | Success | Supervisor scrolls to list of students with no meeting requests within two weeks | All students with no meeting requests within two weeks appear. | OK | 23/03/2015 | Success |
| 9. | Success | A student that hasn’t sent a meeting request for two weeks sends a meeting request. | They are removed from the list. | OK | 23/03/2015 | Success |
| 10 | Reports.php | Supervisor scrolls to list of students with the same supervisor and second marker | All students with the same supervisor and second marker appear. | OK | 23/03/2015 | Success |
| 11 | Reports.php | Staff member assigns a student to the same supervisor and second marker. | They are added to the list. | OK | 23/03/2015 | Success |
| 12 | Reports.php | Supervisor scrolls to list of students that haven’t logged in for seven days. | All students that haven’t logged in for seven days appear. | OK | 23/03/2015 | Success |
| 13 | Reports.php | Supervisor logs in as one of the students that haven’t logged in for seven days. | They are removed from the list. | OK | 23/03/2015 | Success |
| 14 | Reports.php | Supervisor scrolls to list of staff members that have declined more than 70% of meetings. | All staff members that have declined more than 70% of meetings appear. | OK | 23/03/2015 | Success |
| 15 | Reports.php | A staff member declines more than 70% of meetings. | They are added to the list. | OK | 23/03/2015 | Success |
| 16 | Reports.php | Supervisor scrolls to list of inactive students that are assigned to a supervisor | A list of inactive students that have a supervisor appear. | OK | 23/03/2015 | Success |
| 17 | Reports.php | Supervisor deactivates an account with a supervisor. | That student appears in the list. | Student appeared twice in list. | 23/03/2015 | Failure. |

**Test:** US81 Student can request a meeting with their supervisor.

**Description:** This test will attempt to simulate a student requesting a meeting with their supervisor.

**System requirements:**

Student is logged in

Student has a supervisor to request a meeting with.

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Test No.** | **Page** | **Action** | **Expected Result** | **Actual Result** | **Date Tested** | **Success/Failure** |
| 1 | Login.php | Entered username and password and clicked log in. | Taken to their dashboard. | OK | 19/02/2015 | Success |
| 2 | dashboard.php | User clicks on ‘View all’ under ‘Meeting Summary’ | User is taken to the meeting summary page. | OK | 19/02/2015 | Success |
| 3 | Meetings.php | User clicks on ‘Request Meeting’. | A box appears for the student to enter details about the proposed meeting. | OK | 19/02/2015 | Success |
| 4 | Meetings.php | User clicks the dropdown for type of meeting. | User has the option of selecting virtual or face to face. | OK | 19/02/2015 | Success |
| 5 | Meetings.php | User tries to request a meeting with no title. | User is told the meeting must have a title. | OK | 19/02/2015 | Success |
| 6 | Meetings.php | User tries to request a meeting with no message. | User is told the request must have a message. | OK | 19/02/2015 | Success |
| 7 | Meetings.php | User tries to request a meeting for a past date. | User is told the meeting cannot be in the past. | Meeting gets accepted and the request is sent. | 19/02/2015 | Failure |
| 8 | Meetings.php | User fills in all boxes and enters a date that is not in the past and clicks submit. | The meeting request is successfully sent. | OK | 19/02/2015 | Success |
| 9 | Meetings.php | User writes HTML code in request meeting form. | It has no effect. | HTML code did have an effect. | 19/02/2015 | Failure |
| 10 | Meetings.php | User attempts to do an SQL injection | It has no effect. | OK | 19/02/2015 | Success |

**Works in Google Chrome, Internet Explorer, Firefox and Safari.**

**Test:** US87 Staff can message students.

**Description:** This test will attempt to simulate a supervisor/second marker messaging a student.

**System requirements:**

Staff can log in.

Staff member has students to message.

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Test No** | **Page** | **Action** | **Expected Result** | **Actual Result** | **Date tested** | **Success / Failure** |
| 1 | Login.php | Supervisor enters correct username and password and clicks login | Supervisor is taken to their dashboard. | OK | 21/02/2015 | Success |
| 2 | Dashboard.php | A non logged in user tries to access page. | User is taken to log in page. | OK | 21/02/2015 | Success |
| 3 | Dashboard.php | Supervisor clicks on view all under message history. | They are taken to the messages page. | OK | 21/02/2015 | Success |
| 4 | Messages.php | Supervisor clicks on new message. | A box appears for the supervisor to en | OK | 21/02/2015 | Success |
| 5 | Messages.php | Supervisor the dropdown under select a student. | A list of student appears for them to send a message to. | OK | 21/02/2015 | Success |
| 6 | Messages.php | Supervisor leaves the message section blank and clicks submit. | A message appears telling them all fields must be completed. | OK | 21/02/2015 | Success |
| 7 | Messages.php | Supervisor enters all fields and attaches a document. | Message is sent and the student can view the document. | Error message appeared but message still sent. | 21/02/2015 | Failure |
| 8 | Messages.php | Supervisor enters all fields and clicks send. | User who it is sent to receives an email alerting them. | OK | 21/02/2015 | Success |
| 9 | Messages.php | Supervisor enters htlm code. | It has no effect. | OK | 21/02/2015 | Success |
| 10 | Messages.php | Supervisor fills in the all fields and clicks the send button multiple times. | The message only sends once. | OK | 21/02/2015 | Success |
| 11 | Messages.php | Staff member attempts to do an SQL injection. | It has no effect. | OK | 21/02/2015 | Success |

**Works on Google Chrome, Internet explorer, Safaria and FireFox.**

**Test:** US87 Staff can message students.

**Description:** This test will attempt to simulate a supervisor/second marker messaging a student.

**System requirements:**

Staff can log in.

Staff member has students to message.

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Test No** | **Page** | **Action** | **Expected Result** | **Actual Result** | **Date tested** | **Success / Failure** |
| 1 | Login.php | Supervisor enters correct username and password and clicks login | Supervisor is taken to their dashboard. | OK | 01/03/2015 | Success |
| 2 | Dashboard.php | A non logged in user tries to access page. | User is taken to log in page. | OK | 01/03/2015 | Success |
| 3 | Dashboard.php | Supervisor clicks on messages. | They are taken to the messages page. | OK | 01/03/2015 | Success |
| 4 | Messages.php | Supervisor clicks on the dropdown underneath ‘select a student’ | A list of their project students/second marker students appear. | OK | 01/03/2015 | Success |
| 5 | Messages.php | Supervisor selects a student from the dropdown and clicks filter. | All messages sent from and to the student appear on the page. | OK | 01/03/2015 | Success |
| 6 | Messages.php | Supervisor leaves the message section blank and clicks submit. | A message appears telling them all fields must be completed. | OK | 01/03/2015 | Success |
| 7 | Messages.php | Supervisor enters all fields and attaches a document. | Message is sent and the student can view the document. | OK | 01/03/2015 | Success |
| 8 | Messages.php | Supervisor enters all fields and clicks send. | User who it is sent to receives an email alerting them. | -- | 01/03/2015 | -- |
| 9 | Messages.php | Supervisor enters htlm code. | It has no effect. | The HTML did have an effect | 01/03/2015 | Failure |
| 10 | Messages.php | Supervisor fills in the all fields and clicks the send button multiple times. | The message only sends once. | The message sent multiple times. | 01/03/2015 | Failure |
| 11 | Messages.php | Staff member attempts to do an SQL injection. | It has no effect. | OK | 01/03/2015 | Success |
| 12 | Messages.php | Staff member enters a message and attaches a file. | The message sends and the file is available to be downloaded. | An error message appears on the screen. | 01/03/2015 | Failure |

**Test:** US88 Staff can upload files for their student report uploads

**Description:** This test will attempt to simulate a supervisor uploading a file for a student.

**System requirements:**

Staff is logged in.

Staff has a student to upload a file for.

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Test No.** | **Page** | **Action** | **Expected Result** | **Actual Result** | **Date Tested** | **Success/Failure** |
| 1 | Login.php | Entered username and password and clicked log in. | Taken to their dashboard. | OK | 08/03/2015 | Success |
| 2 | Dashboard.php | Supervisor clicks on project uploads. | Taken to the project uploads page. | OK | 08/03/2015 | Success |
| 3 | Uploads.php | Staff does not select a name from the dropdown and selects search. | A message appears telling them to select a student. | Nothing happens. | 08/03/2015 | Failure |
| 4 | Uploads.php | Supervisor selects a name from the dropdown and clicks search. | All uploads from that student appear on the page. | OK | 08/03/2015 | Success |
| 5 | Uploads.php | Supervisor uploads a PDF file under 40mb. | The file is uploaded and the student can see it. | OK | 08/03/2015 | Success |
| 6 | Uploads.php | Supervisor attempts to upload a file that is not a PDF. | A message appears telling the supervisor they can only upload pdf/application file types. | OK | 08/03/2015 | Success |
| 7 | Uploads.php | Supervisor doesn’t attach a file and clicks submit. | A message tells the supervisor to select a file. | The pages tells the staff member that is has been uploaded. | 08/03/2015 | Failure |
| 8. | Uploads.php | Supervisor attempts to upload a file bigger than 40mb. | A message tells the staff member the file cannot be that big. |  |  |  |
| 9 | Uploads.php | Staff member attempts to download a file that they have uploaded. | The file downloads to their machine. | OK | 08/03/2015 | Success |
| 10 | Uploads.php | Staff member selects a different students name and clicks filter. | The page changes to that student’s uploads. | OK | 09/03/2015 | Success |
| 11 | Uploads.php | Staff member selects a file to upload and clicks upload multiple times. | The file only uploads once. | The file uploaded multiple times. | 10/03/2015 | Success |

**Works in Google Chrome, Safari, Internet Explorer and FireFox.**

**Test:** US89 Staff can log, accept or reject a meeting request.

**Description:** This test will attempt to simulate a supervisor/second responding to a meeting request.

**System requirements:**

Staff can log in.

Staff member has a meeting to accept, reject. Or log.

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Test No** | **Page** | **Action** | **Expected Result** | **Actual Result** | **Date tested** | **Success / Failure** |
| 1 | Login.php | Supervisor enters correct username and password and clicks login | Supervisor is taken to their dashboard. | OK | 22/02/2015 | Success |
| 2 | Dashboard.php | A non logged in user tries to access page. | User is taken to log in page. | OK | 22/02/2015 | Success |
| 3 | Dashboard.php | Supervisor clicks on view all meeting summary. | They are taken to the meeting page. | OK | 22/02/2015 | Success |
| 4 | Meetings.php | Supervisor clicks accept on a pending meeting. | A box appears with an option message for the person that requested the message. Current status is changed to accepted and an email is sent informing the student. | OK | 22/02/2015 | Success |
| 5 | Meetings.php | Supervisor clicks decline on a pending meeting and adds a message. | The meeting status is changed to declined and the message is logged underneath, an email is sent informing the student. | OK | 22/02/2015 | Success |
| 6 | Meetings.php | Supervisor clicks held on a meeting request and adds a message about the meeting. | This meeting status is changed to held and the message is saved on the system for the student or supervisor to see and an email is sent informing the student. | OK | 22/02/2015 | Success |
| 7 | Meetings.php | Supervisor clicks declined on a meeting that has already been held. | Nothing happens and it remains as held. | The status changes to declined. | 22/02/2015 | Failure |
| 8 | Meetings.php | Supervisor clicks declined on a meeting that has already been accepted | Nothing happens and it remains as being accepted. | The status is changed to declined. | 22/02/2015 | Failure |
| 9 | Meetings.php | Supervisor attempts to add HTML code to the message box. | It has no effect. | OK | 22/02/2015 | Success |

**Works on Google Chrome, Internet explorer, Safaria and FireFox.**

**Test:** US93Student can view upload history of their supervisor and second marker.

**Description:** This test will attempt to simulate a student viewing files their supervisor/second marker has uploaded.

**System requirements:**

Student is logged in

Files have been uploaded by the students supervisor/second marker.

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Test No.** | **Page** | **Action** | **Expected Result** | **Actual Result** | **Date Tested** | **Success/Failure** |
| 1 | Login.php | Entered username and password and clicked log in. | Taken to their dashboard. | OK | 24/02/2015 | Success |
| 2 | dashboard.php | User clicks on project uploads. | User is taken to the project uploads page. | OK | 24/02/2015 | Success |
| 3 | Submissions.php | User clicks download next to a file. | The file downloads to the user computer. | OK | 24/02/2015 | Success |
| 4 | Submissions.php | User clicks download multiple times. | The file downloads multiple times. | OK | 24/02/2015 | Success |
| 5 | Submissions.php | User turns off JavaScript and clicks download. | The file downloads successfully | OK | 24/02/2015 | Success |
| 6 | Submissions.php | A non-logged in user attempts to access the submissions page. | They are taken to the log in page. | OK | 24/02/2015 | Success |
| 7 | Submissions.php | User holds ctrl (cmd) and clicks download. | The file downloads as normal | OK | 24/02/2015 | Success |

**Works in Google Chrome, Firefox, Internet explorer and safari.**

**Test:** US95 Student can upload different types of uploads.

**Description:** This test will attempt to simulate a student uploading files for different reports.

**System requirements:**

Student is logged in

Student has an appropriate (PDF, under 40mb) file to upload

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Test No.** | **Page** | **Action** | **Expected Result** | **Actual Result** | **Date Tested** | **Success/Failure** |
| 1 | Login.php | Entered username and password and clicked log in. | Taken to their dashboard. | OK | 23/02/2015 | Success |
| 2 | Dashboard.php | User clicks on project uploads. | Taken to the project uploads page. | OK | 23/02/2015 | Success |
| 3 | Submissions.php | User clicks upload, attaches a PDF that is less that 40mb and selects project report. | The file is uploaded and appears on screen under project report. | OK | 23/02/2015 | Success |
| 4 | Submissions.php | User clicks upload, attaches a PDF that is less that 40mb and selects project proposal | The file is uploaded and appears on screen under project proposal. | OK | 23/02/2015 | Success |
| 5 | Submissions.php | User clicks upload, attaches a PDF a pdf that is less that 40mb and selects interim report. | The file is uploaded and appears on screen under interim report. | OK | 23/02/2015 | Success |
| 6 | Submissions.php | User clicks upload, attaches a PDF a pdf that is less that 40mb and selects initial report. | The file is uploaded and appears on screen under initial report. | OK | 23/02/2015 | Success |
| 7 | Submissions.php | User clicks upload, attaches a PDF a pdf that is less that 40mb and selects Ethics form. | The file is uploaded and appears on screen under research ethics. | OK | 23/02/2015 | Success |
| 8 | Submissions.php | Student selects the project document they are uploading for but does not attach a file. | A message appears telling them they must attach a PDF/application file. | OK | 23/02/2015 | Success |
| 9 | Submissions.php | Student tries to upload a docx file | A message appears telling them they must attach a PDF/application file. | OK | 23/02/2015 | Success |
| 10 | Submissions.php | Student tries to upload a file for a project document when there is already one uploaded. | The existing file gets overwritten. | OK | 23/02/2015 | Success |
| 11 | Submissions.php | Student tries to upload a file larger than 40mb. | The student is informed the file cannot be bigger than 40mb. | Taken to an error page from the server telling the user it was rejected. | 23/02/2015 | Failure |

**Works in Google Chrome, Safari, Internet Explorer and FireFox.**