Use the test log below and thoroughly test that your application functions as expected. Record any errors on the log and then rectify those errors. Once the errors are successfully rectified make sure to indicate so on the log.

|  |  |  |  |
| --- | --- | --- | --- |
| Team Name: EH11 - Byte Club | | | |
| Test Log | | | |
| Item or Action to Test | Result | Comments | Errors Rectified? |
| **Page 1 Index** |  |  |  |
| The navigation bar – all links in the nav bar take you to their respective pages | Pass | All links in the nav bar work as expected | N/A |
| Make sure layout of the page is correct | Pass | The layout of the page is as expected and clean to read | N/A |
| The footer is present | Pass | The footer is present | N/A |
| Abertay Logo is displaying and following university guidelines on branding | Pass | Image is clear and follows university guidelines on branding | N/A |
|  |  |  |  |
| **Page 2 Registration** |  |  |  |
| Make sure the layout of the page is correct | Pass | The layout of the page is as expected and clean to read. | N/A |
| The navigation bar – all links in the nav bar take you to their respective pages | Pass | All links in the nav bar work as expected | N/A |
| Abertay Logo is displaying and following university guidelines on branding | Pass | Image is clear on the navbar and follows university guidelines on branding | N/A |
| Registering | Pass | All functions work as intended, users and register in a secured environment and their passwords are also stored securely | N/A |
|  |  |  |  |
| **Page 3 Login** |  |  |  |
| Make sure the layout of the page is correct | Pass | The layout of the page is as expected and clean to read. | N/A |
| Make sure the links on the navbar work | Pass | From the login page you can access each page through the navbar. | N/A |
| The footer is present | Pass | The footer is present | N/A |
| Abertay Logo is displaying and following university guidelines on branding | Pass | Image is clear on the navbar and follows university guidelines on branding | N/A |
| Clicking the submit button posts the entered values | Pass | When a user clicks the submit button, the site uses the entered details to attempt to login | N/A |
| Make sure users can’t login without an @ in the email | Pass | A pop up appears with an error when the user tries to enter a string into the email field that doesn’t contain an “@” character | N/A |
| Make sure users can’t login with SQL inject, tested with “WHERE 1=1” | Pass | The page returns with an error message “Apologies, email and password were not found.” | N/A |
| Make sure users can’t login by leaving either or both fields blank | Pass | Page returns with error “please fill in this field”. | N/A |
| Make sure users can login with a correct email and password | Pass | User is directed to User Profile and can access the new pages | N/A |
| Make sure users can use the navbar once logged in | Pass | Users can access all the pages on the navbar once it has been updated | N/A |
| Make sure users can’t login with a correct username and incorrect password | Pass | The page returns with an error message “Apologies, email and password were not found.” | N/A |
| Make sure users can’t login with a correct password and incorrect username | Pass | The page returns with an error message “Apologies, email and password were not found.” | N/A |
| **Page 4 Contact Us** |  |  |  |
| Make sure the layout of the page is correct | Pass | The layout of the page is as expected and clean to read. | N/A |
| The navigation bar – all links in the nav bar take you to their respective pages | Pass | All links in the nav bar work as expected | N/A |
| Abertay Logo is displaying and following university guidelines on branding | Pass | Image is clear on the navbar and follows university guidelines on branding | N/A |
| The footer is present | Pass | The footer is present | N/A |
| Contact information is correct | Pass | Information is current and correct | N/A |
| Social media links – all social media links take you to expected Abertay social media | Pass | Links all work | N/A |
|  |  |  |  |
| **Page 5 User Profile** |  |  |  |
| Make sure the layout of the page is correct | Pass | Yes, but needs updated to include user scores. | N/A |
| The navigation bar – all links in the nav bar take you to their respective pages | Pass | Links navigate to proper pages. | N/A |
| Make sure Abertay's Branding is correct. | Pass | Image is clear on the navbar and follows university guidelines on branding | N/A |
| Make sure the footer works. | Pass | The footer is present | N/A |
| Make sure feedback can be seen by user | Pass | The user can see when the admin responds to their feedback and when it is awaiting response | N/A |
| Make sure user can see leaderboard | Pass | The user can see the top 10 leaderboard | N/A |
| Make sure can see their total score and a history of their quizzes | Pass | The user can view their pass quizzes and their total score | N/A |
|  |  |  |  |
| **Page 6 Challenge Choosing** |  |  |  |
| Make sure the layout of the page is correct | Pass | The layout of the page is as expected and clean to read. | N/A |
| The navigation bar – all links in the nav bar take you to their respective pages |  |  | N/A |
| Abertay Logo is displaying and following university guidelines on branding | Pass | Image is clear on the navbar and follows university guidelines on branding | N/A |
| The footer is present | Pass | The footer is present | N/A |
| The quiz buttons take the user to the correct page quiz page | Pass | The links are correctly linked | N/A |
| The quiz picture accurately conveys which quiz it links to | Pass | The pictures clearly show what they are linked to | N/A |
|  |  |  |  |
| **Page 7 Cyber Quiz** |  |  |  |
| Make sure the layout of the page is correct | Pass | The layout of the page is as expected and clean to read. | N/A |
| The navigation bar – all links in the nav bar take you to their respective pages | Pass | All links in the nav bar work as expected | N/A |
| Abertay Logo is displaying and following university guidelines on branding | Pass | Image is clear on the navbar and follows university guidelines on branding | N/A |
| The footer is present | Pass | The footer is present | N/A |
| User can click an answer and hit the submit button and will be taken to next question | Pass | The user can click an answer then click the submit button and will be taken to the next question | N/A |
| The end of the quiz shows the user their score | Pass | The end of the quiz shows the user there score out of 10 | N/A |
| The end of the quiz shows the user the incorrect questions and what the correct answers are | Pass | The end of the quiz shows the user the questions they got incorrect and what the correct answers are | N/A |
|  |  |  |  |
| **Page 8 Coding Quiz** |  |  |  |
| Make sure layout of the page is correct | Pass | The layout of the page is as expected and clean to read. | N/A |
| The navigation bar – all links in the nav bar take you to their respective pages | Pass | All links in the nav bar work as expected | N/A |
| Abertay Logo is displaying and following university guidelines on branding | Pass | Image is clear on the navbar and follows university guidelines on branding | N/A |
| The footer is present | Pass | The footer is present | N/A |
| User can click an answer and hit the submit button and will be taken to next question | Pass | The user can click an answer then click the submit button and will be taken to the next question | N/A |
| The end of the quiz shows the user their score | Pass | The end of the quiz shows the user there score out of 10 | N/A |
| The end of the quiz shows the user the incorrect questions and what the correct answers are | Pass | The end of the quiz shows the user the questions they got incorrect and what the correct answers are | N/A |
|  |  |  |  |
| **Page 9 Feedback Form** |  |  |  |
| Make sure layout of the page is correct | Pass | The layout of the page is as expected and clean to read. | N/A |
| The navigation bar – all links in the nav bar take you to their respective pages | Pass | All links in the nav bar work as expected | N/A |
| Abertay Logo is displaying and following university guidelines on branding | Pass | Image is clear on the navbar and follows university guidelines on branding | N/A |
| The footer is present | Pass | The footer is present | N/A |
| User can select feedback reason from dropdown menu | Pass | User is presented with three feedback categories | N/A |
| User can write and submit feedback | Pass | Input box accepts user feedback and sends to database | N/A |
| Feedback response is limited to 225 characters | Pass | Feedback box is limited to 225 characters | N/A |
| Error checking to avoid blank feedback being submitted | Pass | Sufficient error checking in place to require input from user before submission | N/A |
| **Page 10 Admin Dashboard** |  |  |  |
| Make sure layout of the page is correct | pass | The layout of the page is as expected and clean to read. |  |
| The navigation bar – all links in the nav bar take you to their respective pages | pass | All links in the nav bar work as expected | N/A |
| The footer is present | pass | The footer is present | N/A |
| Newsletter send-out | fail | Due to university firewall files can't be uploaded via website | N/A until issue with firewall is resolved by IT |
|  |  |  |  |
| **Page 11 Challenge management** |  |  |  |
| Make sure layout of the page is correct | pass | User scores can be seen clearly, all displays as expected | N/A |
| The navigation bar – all links in the nav bar take you to their respective pages | pass | All links in the nav bar work as expected | N/A |
| The footer is present | pass | The footer is present | N/A |
| Challenge upload | fail | Due to university firewall files can't be uploaded via website | N/A until issue with firewall is resolved by IT |
|  |  |  |  |
| **Page 12 Feedback management** |  |  |  |
| Make sure layout of the page is correct | pass | Feedback can be seen clearly. All displays as expected | N/A |
| The navigation bar – all links in the nav bar take you to their respective pages | pass | All links in the nav bar work as expected | N/A |
| The footer is present | pass | The footer is present | N/A |
| Feedback response | pass | Admin can respond to all feedback in a clear way that also displays on the user's page | N/A |
| Feedback is entered into database | Pass | Users feedback is stored in database as expected | N/A |
| **Accessibility** |  |  |  |
| Test on Edge Browser | Pass | Works on Edge browser | N/A |
| Test on Chrome Browser | Pass | Works on Chrome Browser | N/A |
| Test on Safari Browser | Pass | Works on Safari browser | N/A |
| Test on Mobile Device | Pass | Loads on mobile browser but needs to be more responsive in terms of screen size | To be looked at |