|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Test Case Title/ID** | **Test Case**  **Description** | **Test Steps** | **Pre-Conditions** | **Test Data** | **Expected Output** | **Actual Output** | **Status** |
| Login Functionality | Verify Login With Valid Credentials | Navigate To Login Page |  |  | User able to see login page | As expected | Pass |
|  |  | Enter Username & password | Valid User Credentials | Username:abc@gmail.com  Password:test@123 | User Logged In | User Login Successfully | Pass |
|  |  |  |  |  |  |  |  |
| Login Functionality | Verify Login With invalid Credentials | Navigate To Login Page |  |  | User able to see login page | As expected | Pass |
|  |  | Enter Username & password | invalid User Credentials | Username:abc101@gmail.com  Password:test1@123 | Message Invalid Credentials | User not logged in Error | Pass |
|  |  |  |  |  |  |  |  |
| Register Functionality | Verify Register Details With Valid Data | Navigate To Register Page |  |  | User able to see register page | As expected | Pass |
|  |  | Enter All Mandatory Details | Valid User Details | Username:abc@gmail.com  Password:test@123 etc | User registered | User Registration Successfully | Pass |
|  |  |  |  |  |  |  |  |
| Register Functionality | Verify Register Details With invalid Data | Navigate To Register Page |  |  | User able to see register page | As expected | Pass |
|  |  | Enter All Mandatory Details | invalid User Details | Username:abc0@gmail.com  Password:test2@123 etc | Data Validation & Test Failed | User Registration Failed | Pass |
|  |  |  |  |  |  |  |  |
| Add  Category | Provide Valid Details of category | Navigate To Add Category Page |  |  | User able to see add category page | As expected | Pass |
|  |  | Enter All Mandatory Details | invalid Category Details | Title : Java  Description: About Java | Successfully Added | Category Added | Pass |
|  |  |  |  |  |  |  |  |
| Add  Quiz | Provide Valid Details of quiz | Navigate To Add quiz Page |  |  | User able to see add Quiz page | As expected | Pass |
|  |  | Enter All Mandatory Details | valid Quiz Details | Title : Java OOP’s  And other details | Successfully Added | Quiz Added | Pass |
|  |  |  |  |  |  |  |  |
| Add  Question | Provide Valid Details of question | Navigate To Add question Page |  |  | User able to see add Question page | As expected | Pass |
|  |  | Enter All Mandatory Details | valid Question Details | All Valid  Question details | Successfully Added | Question Added | Pass |
|  |  |  |  |  |  |  |  |
| Add  Category | Provide Invalid Details of category | Navigate To Add Category Page |  |  | User able to see add category page | As expected | Pass |
|  |  | Enter All Mandatory Details | invalid Category Details | Title :  Description: | Validation Error | Not Added Error Message | Pass |
|  |  |  |  |  |  |  |  |
| Add  Quiz | Provide Invalid Details of quiz | Navigate To Add quiz Page |  |  | User able to see add Quiz page | As expected | Pass |
|  |  | Enter All Mandatory Details | Invalid Quiz Details | All Details provide in  Invalid Format | Validation Error | Quiz Not Added, Error Show | Pass |
|  |  |  |  |  |  |  |  |
| Add  Question | Provide Invalid Details of question | Navigate To Add question Page |  |  | User able to see add category page | As expected | Pass |
|  |  | Enter All Mandatory Details | invalid Question Details | All Invalid  Question details | Validation error | Not Added,  Error Message | Pass |
|  |  |  |  |  |  |  |  |
| Update Profile | Provide Valid Details of Profile To be updated | Navigate To Profile and click update profile Page |  |  | User able to see Update Profile page | As expected | Pass |
|  |  | Enter All Mandatory Details | Valid Profile Details | All Valid  Profile details | Profile Updated | Profile Successfully Updated | Pass |
|  |  |  |  |  |  |  |  |
| Show  Category | To Show all category to user | Navigate To show Category Page |  |  | User able to see all category page | As expected | Pass |
|  |  |  |  |  |  |  |  |
| Show  Quiz | Show all available quiz | Navigate To show quiz Page |  |  | User able to see all Quiz page | As expected | Pass |
|  |  |  |  |  |  |  |  |
| Show  Question | Show all available Question of any quiz for Admin User | Navigate To show question Page |  |  | User able to see all Question page | As expected | Pass |
|  |  |  |  |  |  |  |  |
| Start Exam | If user click start button on any Quiz exam will be started. And User can see all question and attempt all | Navigate to view quiz page |  | Do exam | Result show after submit | Result Shown | Pass |
|  |  |  |  |  |  |  |  |
| Get Certificate | User get certificate after clicking get certificate button | Navigate To get Certificate Page |  |  | User able to see Certificate page | As expected | Pass |
|  |  |  |  |  |  |  |  |
| All Attempted Quiz | User get list of all attempted Quiz after clicking button | Navigate To Attempted Quiz Page |  |  | User able to see Attempted Quiz page | As expected | Pass |