Assignment No: 02

Software Testing



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Module of Subexpert:

Exam Module:

I am currently working on web UI automation for the Subexpert website, specifically focusing on the Exam module. This module involves automating test cases related to various exam functionalities, such as navigating to exams, viewing performance analytics, and verifying exam details and solutions. The goal is to ensure that all aspects of the exam module work seamlessly, providing users with accurate performance metrics and a smooth examination experience.

Test Cases:

Test ID	Description	Precondition	Actual Outcome	Expected Outcome	Status
TC_UI_STUDENT_001	Verify presence of exams titles	Exam Section is displayed.	Exams should be displayed on the page with its title.	Page should display a list of exam titles available for the student	Pass
TC_UI_STUDENT_002	Verify navigation to Exam Solution Details	Exam summary is displayed	Quiz details are accessible from the exam Solution summary	User should be able to view quiz questions with solution and the obtained marks.	Pass
TC_UI_STUDENT_003	Verify search functionality for exams	 Exam section is displayed. Exams are Present and Displayed. 	User performs a search for specific exams with exam title.	Exams matching the search criteria should be displayed, and irrelevant exams should be hidden.	Pass
TC_UI_STUDENT_004	Verify accessibility of exam details	Exam section is displayed.	User accesses exam details from the exam list		
TC_UI_STUDENT_005	Verify performance analytics availability	 Exam section is displayed. Exam title is clicked. 	User accesses performance analytics for completed exams and display the analytics section.	Performance analytics section is displayed.	Pass

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TC_UI_STUDENT_006	Verify skip button functionality and home page navigation	Student is logged in	Clicking skip button navigates to the home page with welcome message	System redirects to the home page when skip button is clicked	Pass
TC_UI_STUDENT_007	Verify welcome message for train student	Student is logged in		System displays appropriate welcome message for train student	
TC_UI_STUDENT_008	Verify pagination of exam list	Student is on the Exams page with multiple exams		System should display pagination controls if there are more than 5 exams	
TC_UI_STUDENT_009	Verify search functionality for exams	Student is on the Exams page		System should filter exams based on search criteria	
TC_UI_STUDENT_010	Verify exam settings display	Student has selected a specific exam		System should display exam settings like duration, negative marking, etc.	