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| **Test Case Id:5** | | **Test Purpose: Provide a second short lesson and test on a different topic from COMSC’s autumn semester year 1.** | | | |
| **Environment: Windows 7** | | | | | |
| **Preconditions: User has logged into the system.** | | | | | |
| **Test Case Steps:** | | | | | |
| Step No | Procedure | | | Response | Pass/Fail |
| 1 | The user selects the topic ‘Sets & Probability Lesson’ from the homepage by clicking on the button ‘Sets & Probability Lesson’. | | | Once the button is clicked,  The application window should update containing the lesson title consists of a short lesson brief, lesson outline and the interactive lesson. In addition, a button ‘TAKE TEST’ is located at the bottom of the lesson allow to take the test. |  |
| 2 | \*optional\* Select the button ‘Back’ located in the bottom left of the ‘Sets & Probability’ lesson page. | | | Once the button is clicked, the application window should update and go back a page to the student homepage. |  |
| 3 | \*optional\* Select the button ‘Take Test’ located in the bottom right of the ‘Sets & Probability’ lesson page. | | | Once the button is clicked, the application window should update and show the test for the lesson ‘Sets & Probability’ on screen.  The short test page contains 5 questions, each with 4 radio button multiple choices and ‘SUBMIT TEST’ button is displayed as well. |  |
| 4 | Select a radio button for the multiple choice answer to question 1. | | | If the user chooses the radio button for answer ‘D’, the user’s score will increase by 1. |  |
| 5 | Select a radio button for the multiple choice answer to question 2. | | | If the user chooses the radio button for answer ‘A’, the user’s score will increase by 1. |  |
| 6 | Select a radio button for the multiple choice answer to question 3. | | | If the user chooses the radio button for answer ‘A, the user’s score will increase by 1. |  |
|  | Select a radio button for the multiple choice answer to question 4. | | | If the user chooses the radio button for answer ‘C’, the user’s score will increase by 1. |  |
|  | Select a radio button for the multiple choice answer to question 5. | | | If the user chooses the radio button for answer ‘D’, the user’s score will increase by 1. |  |
|  | Press the Submit button. | | | A message box should appear to tell the user that the test has been successfully submitted. |  |
|  | Press the View Results button. | | | The student should get feedback for the questions in which they have answered with an overall score at the end of the feedback page. |  |
| **Comments:** | | | | | |
| **Related Tests:** | | | | | |
| **Author: waad AL hajri** | | | **Checker:** | | |