DC3160 Testing Plan

|  |  |  |  |
| --- | --- | --- | --- |
| Section | Weighting | Requirement | Scenarios |
| 1 | 70% | 1. Log in | 1.a.1: login successful with correct username and password  1.a.2: login failed as incorrect password for user  1.a.3: login failed as user does not exist |
| 1. View a list of ALL free lessons | 1.b.1: Page showing list of free lessons is shown |
| 1. Choose a lesson | 1.c.1: Lesson is selected |
| 1. View their chosen lessons | 1.d.1: Navigate to the view chosen lessons screen |
| 1. Finalise a booking | 1.e.1: Finalise the bookings selected by a user |
| 1. logout | 1.f.1: A user logs out successfully |
| 2 | 10% | Restrict the number of lessons per user | 2: Start with two lesssons selected, when the third one is selected the buttons should become disabled |
| 3 | 4% | Implement user sign-up functionality | 3: Create a new user and show it has been added to the database |
| 4 | 11% | AJAX implementation to check if selected username exists: | 4.a.1: Enter username that is not currently in database, button should be enabled  4.a.2: Enter username that is currently in database, button should be disabled |
| 5 | 5% | Client-side validation of username | 5: Start with 6 letter username (Button should be disable), add a letter button should enable |