CM1202 Developing Quality Software

Test Marksheet

Team:

Test Cases ( / 20):

Each test case will be assessed against the following criteria:

Clarity of Test Data:

|  |  |
| --- | --- |
| **Excellent** | All steps in the test case clearly provide the information required for a user to carry out a procedure using appropriate input test data with a clear indication of the outputs that the user should expect to see in response to their actions. |
| **Good** | Most steps in the test case provide appropriate information for a user to carry out a procedure using appropriate input test data with an indication of the outputs that the user should expect to see in response to their actions. |
| **Adequate** | The test case gives the user a reasonable indication of how to carry out the test and gives some indication of the expected outputs. |
| **Poor** | Gives the user little or no indication of how to carry out test or what outputs to expect. |

Clarity of step in basic flow

|  |  |
| --- | --- |
| **Excellent** | The test case covers all essential steps in the basic flow that are relevant for validating whether the prototype has met the main requirement. |
| **Good** | The test case covers most essential steps in the basic flow that are relevant for validating whether the prototype has met the main requirement. |
| **Adequate** | The test case provides some reasonable steps for validating whether the prototype has met the main requirement |
| **Poor** | Steps provided (if any) give little confidence that the main requirement can be validated. |

Test Case Validation:

|  |  |
| --- | --- |
| **Excellent** | The test case shows what steps have passed or failed for all of the steps in the basic flow. |
| **Good** | The test case shows what steps have passed or failed for most of the steps in the basic flow. |
| **Adequate** | The test case provides a reasonable indication of what steps have passed or failed. |
| **Poor** | The test case provides little/no indication of what steps have passed or failed. |

Consistency of the Set of Test Cases

Test Case Descriptions:

Excellent: All test cases used the same appropriate test case template

Good: Most test cases used a similar test case template.

Adequate: At least half of the test cases were reasonably similar.

Poor: Most of the test cases were inconsistent

Test case 1: **Enable visitors to take part in a quiz**

Clarity of test data Excellent Good Adequate Poor

Clarity of Basic Flow Excellent Good Adequate Poor

Validation Excellent Good Adequate Poor

Test case 2: **Allow the COMSC engagement team to amend current questions**

Clarity of test data Excellent Good Adequate Poor

Clarity of Basic Flow Excellent Good Adequate Poor

Validation Excellent Good Adequate Poor

Test Case 3: **Allow the COMSC engagement team to view statistics**

Clarity of test data Excellent Good Adequate Poor

Clarity of Basic Flow Excellent Good Adequate Poor

Validation Excellent Good Adequate Poor

Test Case 4: **Enable the Engagement team to enter information about the schools attending an event**

Clarity of test data Excellent Good Adequate Poor

Clarity of Basic Flow Excellent Good Adequate Poor

Validation Excellent Good Adequate Poor

Test Case 5: *Teams of five or more:* **The Engagement team can select a particular topic for the quiz**

Clarity of test data Excellent Good Adequate Poor

Clarity of Basic Flow Excellent Good Adequate Poor

Validation Excellent Good Adequate Poor

Test Case 6: (*Teams of six or more:* provide an interesting extension to your functionality (clearly stated by the team).

Clarity of test data Excellent Good Adequate Poor

Clarity of Basic Flow Excellent Good Adequate Poor

Validation Excellent Good Adequate Poor

Test Case 7: *Teams of seven:* provide a further interesting extension to your functionality (clearly stated by the team).

Clarity of test data Excellent Good Adequate Poor

Clarity of Basic Flow Excellent Good Adequate Poor

Validation Excellent Good Adequate Poor

**Excellent 16-20 Marks, Good 12-16 Marks,**

**Adequate 8-12 Marks, Poor 0-7 Marks**

**Comments:**

**Mark:\_\_\_\_**