CM1202 Developing Quality Software

Implementation Marksheet: Demonstration of Prototype (80%)

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Coverage of Main Requirements:

EACH of the main requirements will be assessed against the following criteria:

1st	The requirement implemented meets all the functional acceptance criteria requested by the client in the scenario. An understanding of good practice has been demonstrated through the including of significant error handling and quality characteristics.
2.1	The requirement implemented clearly satisfies most of the functional acceptance criteria requested by the client in the scenario covering the steps for a suitable basic flow in a logical order. An awareness of good practice has been demonstrated through the including of essential error handling and some quality characteristics.
2.2	The requirement implemented clearly satisfies the essential functional acceptance criteria requested by the client in the scenario covering the steps for a suitable basic flow in a logical order. Some appreciation of good practice has been demonstrated through the including of some essential error handling / limited consideration of quality characteristics.
3rd	The requirement implemented achieves the bare essential functionality requested by the client in the scenario. However, more work is needed in one or more of the following: to include some missing steps in the basic flow, correct the logic of the flow or correct some errors in the task. Limited appreciation of good practice demonstrated through the including of some essential error handling.
Fail	The implemented system does not satisfy this requirement and will require a significant amount of work to address one or more of the following: to include missing steps in the basic flow, correct the logic of the flow, correct errors in the task or improve the interface.

Requirement	1 st	2.1	2.2	3rd	Fail
Enable student to take a summative assessment.					
Students can view feedback, marks and answers for each					
summative assessment. (limited to a single attempt)					
The lecturer can view student performance on summative					
assessments. For example; summary of marks for all students,					
performance for a specific student.					
Lecturer must be able to create an assessment					
The lecturer can select whether the assessment will be					
formative or summative. Assign a test duration, plus start and					
end dates if appropriate.					
Enable student to take a formative assessment.					
Students must be provided with immediate feedback after each					
attempt and the correct answers following their final attempt.					
(more than one attempt)					
Teams of five or more:					
The lecturer can view statistics about cohort's					
performance on formative assessments. For example;					
percentage of time a question is answered correctly, the					
question most often answered incorrectly, and number of					
attempts at a test.					
Teams of six: Lecturer must be able to modify the					
formative or summative assessments.					

Comments about the Prototype:
(E.g. Inadequate or missing functionality, impressive functionality for a
requirement)
Consistency of the System:
☐ Excellent: All interfaces had a consistent look and feel
☐ Good: Most of the interfaces had a similar look and feel
\square Adequate: At least half of of the interfaces were reasonably similar
□ Poor: Most of the interfaces were inconsistent
<u>Mark:</u>