

Commentary on candidate 1

The evidence for this candidate has achieved the following marks for each part of the analysis stage.

Description of the problem

The candidate was awarded **2 marks** because the detailed description of the problem meets all of the evidence requirements, including integration. This meets the requirements of an SDD project that integrates with the DB content of the course.

UML use case diagram

The candidate was awarded **2 marks** because the use case diagram indicates relevant actors, use cases and relationships. Integration with the database has been indicated.

Requirements specification

The candidate was awarded **2 marks** because the requirements specification is missing some details needed to create a fully integrated working solution.

The sign-up functionality is missing and there is no mention of the integration that will be needed to support the Quiz system: the requirements to form a connection with the database used to store the quiz questions/answer then execute a SQL query to extract those details have been omitted. Although not listed explicitly, the end-user requirements can be determined from the details provided.

Project plan

The candidate was awarded **2 marks** because the complete and detailed project plan meets all the evidence requirements.

Total marks awarded – 8

Commentary on candidate 2

The evidence for this candidate has achieved the following marks for each part of the analysis stage.

Description of the problem

The candidate was awarded **1 mark**.

Although the scope, boundaries and constraints have been listed, the details provided are not appropriate at Advanced Higher level. This meets the requirements of a WDD project that integrates with the DB content of the course.

UML use case diagram

The candidate was awarded **2 marks** because the complete and detailed use case diagram shows all necessary actors, use cases and relationships. Integration with the database is clearly indicated.

Requirements specification

The candidate was awarded **4 marks** because a complete and detailed requirements specification has been provided. Functionality needed to support integration with the database has been clearly indicated.

Project plan

The candidate was awarded **1 mark** because the project plan indicates the tasks that are required together with an estimate of the time needed for each task.

Although the time estimates for each task are not clear in the Gantt chart, the additional table provides sufficient detail. Resources have been mentioned briefly but lack detail of specific software products.

Total marks awarded - 8