

Level of Achievement → Criteria ↓	Excellent	Good	Fair	Poor
<b>Tables (1.0 mark)</b>  Grade ____	All ER diagram entities relationships.. created in the new database. Primary Keys and Foreign Keys are defined.  <b>1.0 marks</b>	Most of the entities and relationships created as tables in the ER diagram. PK defined but there are problems with FK  <b>0.75 mark</b>	At least half of the entities&RS in the ER diagram are created as tables in the new database.  <b>0.5 mark</b>	Most or all of the entities in the ER diagram are missing in the new database. Problems with PK & FK definitions  <b>0.0 to 0.4 mark</b>
<b>Constraints and Domain Constraints (SQL data types) (1.5 mark)</b>  Grade ____	Database captures all necessary constraints and correctly implements all domain constraints such as FK, data types, mapping, Null, default, etc.  <b>1.5 marks</b>	Database captures all necessary constraints. Most of the domain constraints are implemented correctly.  <b>1.25 mark</b>	Database captures only the necessary constraints. Most Domain constraints are implemented incorrectly.  <b>0.75 mark</b>	Database captures few constraints in respect to the ER diagram proposed. Most Domain constraints are implemented incorrectly.  <b>0.0 to 0.4 mark</b>
<b>SQL CREATE statements (1.5 mark)</b>  Grade ____	CREATE statements work correctly. SELECT and INSERT queries are not required but they can be used to show no errors for creating tables.  <b>1.5 mark</b>	CREATE tables are implemented but the constraints are not defined correctly or contain minor issues or require manually modifying the tables before running.  <b>1 mark</b>	CREATE tables are implemented but contain major errors and will not execute successfully.  <b>0.5 mark</b>	CREATE queries are not implemented.  <b>0.0 mark</b>
<b>Individual Oral Evaluation (2.0)</b>  Grade ____	The student has a profound understanding of the database and queries and can explain every aspect of them.  <b>2 marks</b>	The student has a good understanding of the database and queries designed and is able to explain most of their aspects.  <b>1.5 marks</b>	The student has a fair understanding of the database and queries , and is able to explain only a few aspects of the database.  <b>1 marks</b>	Student is not available for oral Evaluation, or cannot explain or point out to anything about the database or the queries.  <b>0.0 to 0.5 marks</b>

**Total Grade:** \_\_\_\_\_ **Out of 6(Six) Marks**

**Comments on the Assignment:**

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