Part 1: ER Diagram (40 points)

Excellent use of entities, including using entities to capture temporal data correctly, using entities to replace 'plural' attributes or attributes with predefined elements. **10 points**	One major entity is missing. Or one or two unnecessary entities are included **8 points**	Two major entities missing. Many entities that shouldn't be included. **5 points**	Majority of entities are used incorrectly. **2 points**	No ER diagram. **0 points**
All attributes attached to correct entities/ relationships. All key attributes underlined. Attributes that not self-explanatory are explained. **10 points**	Majority of attributes attached to correct entities/ relationships. Not all key attributes underlined. Some attributes that are not self-explanatory are not explained. **8 points**	Some major attributes are missing or attached to incorrect entities/ relationship. Some key attributes underlined incorrectly or not at all. Attributes that are not self-explanatory are not explained. **5 points**	No key attributes. Not enough attributes for basic functionality of application. **2 points**	No attributes. Attributes attached to other attributes. **0 points**
Excellent use of relationships. **10 points**	One or two required relationships are missing. There are minor mistakes like circular references or three-way relationships not used correctly. **8 points**	Some incorrect relationships. e.g. user interactions with the application modelled as relationships **5 points**	Entities not connected correctly using relationship. Relationships connected to other relationships. **2 points**	No relationships **0 points**

Excellent use of cardinalities. For example, design shows consideration of the difference between (0,*) and (1,*) or using correct cardinalities for three-way relationships. **10 points**	Minor errors in cardinalities. For example, one or two missing cardinalities or cardinalities in incorrect places. **8 points**	A number of missing or incorrect cardinalities. All cardinalities completely backwards. **5 points**	Many missing cardinalities. Many incorrect cardinalities. **2 points**	Few or no cardinalities. **0 points**

Part 2: Relational Model (10 points)

ER diagram fully converted into relations. Primary keys underlined. Foreign keys included correctly. Attributes normalised appropriately. **10 points**	Minor errors in relations. Minor errors in foreign keys or attribute normalisation. **8 points**	One or two major relations are missing. Some attributes missing. Or major errors in foreign keys. **5 points**	Major relations missing. **2 points**	No relational model. **0 points**

Part 3: MySQL Code (30 points)

Complete table definitions. Appropriate data types used. Correct primary keys and references. Not null used correctly. Includes sensible check constraints. **20 points**	Minor errors in table definitions. For example, inappropriate data types used, or errors in primary keys and references, or errors in check constraints. **16 points**	Some errors in table definitions, including errors in data types, missing primary keys or references, no check constraints. **10 points**	Many errors in Table definitions. Table definitions do not match relational schema. **4 points**	No table definitions provided. **0 points**

Inserted at least 4 rows per table of meaningful data. **10 points**	Missing data in one or two tables. **8 points**	Missing data in many tables or some data does not match requirements. **5 points**	Missing most data. **2 points**	No data inserted into table. **0 points**

Part 4: Wireframes (10 points)

All customer-based use cases covered. Low-fidelity styling, but clear user experience and user flow. **10 points**	Missing one use case or too high-fidelity styling. Clear user experience and user flow. **8 points**	Missing two use cases or user experience and flow are unclear. **5 points**	Multiple use cases missing. User experience and flow are unclear. **2 points**	No wireframes provided. **0 points**

Meeting Minutes (10 points)

Minutes for at least one meeting per week posted on Moodle forum. Minutes cover attendance, discussion topics, and decisions made. **10 points**	Missing one week's meeting minutes. Minutes cover attendance, discussion topics, and decisions made. **8 points**	Missing two week's meeting minutes or minutes don't cover all the relevant information. **5 points**	Multiple weeks missing. Minutes don't cover all the relevant information. **2 points**	No meeting minutes provided. **0 points**