

Mid-Project Evaluation (10% Weightage)							
		Total Marks	Remarks	Partial Marks			
ER Diagram	ER Formulation	7	Scope of project, Stakeholders Identified, Entities defined with underlined primary key, Relationship established	2+1+2+2			
	Weak Entity	1	Identification of Weak Entity and Why?	1			
	Entity relationship participation and their type	3	Entities participation type, relationship roles and constraints, if any, correctly identified	1+1+1			
	Ternary Relationship	1	Identification of ternary relationship, if any, and why?	1			
Relational Schema	Logical Database Design	4	Converting E-R into Relational Schemas with underlined Primary Key	4			
	Mapping Constraints including Integrity Constraints	4	Sufficient and valid constraints in DDL (of tables)	4			
Data Population in all tables		10	Sufficient and Valid data (How to populate data, insertion of data, cardinality..)	10			
SQL Queries		10	There should be atleast 10 diverse set of queries with correct execution	1*10			
		40		40			
Note:							
• There will be a penalty of 12 marks if there is no group participation.							
• SQL queries should not be redundant. They should be versatile in terms of topics covered and should make use of different relational algebraic operations (Views, authorization of views, aggregation functions..)							
• Data population can be done via script or using an online bulk data generator.							
• Anonymous reviews should be taken, and in case the TA feels that a student has not contributed enough based on the viva and reviews from group members, a penalty can be imposed according to the rubric.							