

Lessons	Tasks	
Module 1 (May 13 to 21)	Lesson 1: Introduction to Lists Lesson 2: Introduction to Entity Relationship (ER) Modeling Lesson 3: Entity Relationship (ER) Modeling (contd.) Lesson 4: Converting Logical ER Model to Physical ER Model	<ul style="list-style-type: none"> • Lessons 1, 2, 3, 4 <ul style="list-style-type: none"> ○ Review recorded lectures and take pop quiz within recordings ○ Do practice problems where available ○ Follow instructions and participate in Group Study ○ Take individual quizzes for each lesson. • Exam 1 <ul style="list-style-type: none"> ○ Take practice exam to prepare yourself ○ Take Exam 1 (May 21, 6:00 PM to May 23 11:59 PM)
Module 2 (May 22 to 31)	Lesson 5: Introduction to SQL - Creating Database, Tables, Keys and Relationships Lesson 6: SQL - Data Manipulation Language: Handling Records (INSERT, UPDATE, DELETE) Lesson 7: SQL - Data Modification Language: QUERYING (SELECT, FROM)	<ul style="list-style-type: none"> • Lessons 5, 6, 7 <ul style="list-style-type: none"> ○ Review recorded lectures and take pop quiz within recordings ○ Do practice problems where available ○ Follow instructions and participate in Group Study ○ Take individual quizzes for each lesson. • Exam 2 <ul style="list-style-type: none"> ○ Take practice exam to prepare yourself ○ Take Exam 2 (May 31, 6:00 PM to June 2, 11:59 PM)

Module 3 (June 1 to 9)	Lesson 8: SQL - Data Manipulation Language (DML): QUERYING (WHERE) Lesson 9: SQL - Data Manipulation Language (DML): QUERYING (GROUP BY, HAVING)	<ul style="list-style-type: none"> • Complete Lessons 8, 9 <ul style="list-style-type: none"> ○ Review recorded lectures and take pop quiz within recordings ○ Do practice problems where available ○ Follow instructions and participate in Group Study ○ Take individual quizzes for each lesson. • Exam 3 <ul style="list-style-type: none"> ○ Take practice exam to prepare yourself ○ Take Exam 3 (June 9 6:00 PM to June 11, 11:59 PM)
Module 4 (June 10 to 17)	Lesson 10: Introduction to Relational Table and Normalization (1NF) Lesson 11: Normalization (continued) - Second and Third Normal Forms (2NF and 3NF)	<ul style="list-style-type: none"> • Complete Lessons 10, 11 <ul style="list-style-type: none"> ○ Review recorded lectures and take pop quiz within recordings ○ Do practice problems where available ○ Follow instructions and participate in Group Study ○ Take individual quizzes for each lesson.
June 17 to June 20	FINAL EXAM PREPARATION / CUMULATIVE REVIEW	<ul style="list-style-type: none"> • Do Practice Exams • Attend Final exam review sessions (June 18 1:30 PM)
	FINAL EXAM	Final Exam Window (June 20 6:00 PM to June 20 11:59 PM) <ul style="list-style-type: none"> • Take Final Exam - Part 1 (Conceptual / Theoretical Content) • Take Final Exam - Part 2 (SQL)