Dates	Task	Description	Assigned Members
Nov 1st	Repository Setup	Check schema consistency, confirm each member can commit	Everyone
Nov 5th	Looking over NodeProject	Look over how things are implemented, connected between frontend and backend	Everyone
Nov 7th	Meeting	Go over what will be asked by TA. Make sure that each member can perform specified task.	Everyone
Nov 10th	SQL script editing	Make sure that the sql script runs for all tables without any problems.	Everyone
Nov 5th - Nov 8th	Query Specification	For each query, specify details that is needed for testing and implementation. Make sure that entities and values used are different for all 10 queries.	Everyone Satsuki: INSERT SELECTION GROUPBY (Aggregation) DIVISION Dayna: UPDATE PROJECTION HAVING Sarah: DELETE JOIN Nested Aggregation
Nov 11th	Creating tests for queries	Creating demotables for each 10 queries	Everyone (work on queries assigned for previous task)
Nov 12th - 20th	Implementation of queries	Implementation of queries ensuring that everything specified is met, and that tests run without any errors.	Everyone (work on queries assigned for previous task)
Nov 27th	Submission Documents	Ensure all documents are formatted correctly for submission. Ensure everything meets rubric/grading specifications	Everyone
Nov 28th	MILESTONE 4 DEADLINE		
Nov 12th	Basic GUI set up	Set up GUI platform connecting query implementation to GUI	Everyone
Nov 12th - 30th	GUI integration & improvements	Connect queries to GUI; ensure responsive design, user-friendly results, clear labels, and consistent formatting.	Everyone (work on queries assigned for previous task)
Dec 3rd	Sanitization & error handling	Add input validation, prevent SQL injection, display proper user notifications for errors or success.	Everyone
Dec 3rd	Data loading & testing	Drop, recreate, and reload tables, insert sufficient sample data, and verify queries work end-to-end.	Everyone
Dec 4th	Submission Documents	Ensure all documents are formatted correctly for submission. Ensure everything meets rubric/grading specifications	Everyone
DEC 5th	MILESTONE 5 DEADLINE		