

Milestone 3

Requirements for TA Meeting

1. We must arrive to the TA meeting on time
2. We must each have committed to the CPSC 304 provided repository at least once prior to the start of the meeting
3. Equal contribution to the discussion by all members
4. Willingness to participate in the discussion

Deliverables

Our project will require a graphical user interface (GUI) for the user to interact with the database. We cannot use a GUI generating tool.

1. A brief (2-3) sentence summary of our project.
2. Timeline and task breakdown/assignment
 - a. Consider the scope of what is left to do, and and prepare a timeline to accomplish the remaining tasks in a reasonable manner
 - b. Each task should be specifically assigned to a group member
 - c. The division of work should be equal among group members
 - d. Consider both the front end and back end when listing all things that need to be done
3. Add deliverables 1 and 2 to the repository
4. Each group member must make a commit to the repository (eg. Colleen commit milestone 1, Matt commit milestone 2, and Seoyoung commit milestone 3 timeline)

Summary

Our project is a database application that a shipping company would use to manage its deliveries. The system will model key aspects of a parcel delivery system, including information on different users involved in the delivery process (e.g. drivers, customers, managers) and details about orders such as tracking updates and parcel information.

Timeline

Task	Group Member	Date
SQL script to create all the tables and data in the database	We will assign each member $\frac{1}{3}$ of	March 27th

	entities/relationships to build	
query insert operation	Colleen	March 27th
query delete operation	Colleen	March 27th
query update operation	Colleen	March 27th
query selection operation	Seoyon	March 27th
query projection operation	Seoyon	March 27th
query join operation	Seoyon	March 27th
query aggregation with having operation	Seoyon	March 27th
query nested aggregation with group by	Matt	March 27th
query division operation	Matt	March 27th
readme	Colleen	April 3rd
DDL drop	Matt	March 27th
DDL create	Matt	March 27th
GUI & backend for insert operation	Colleen	April 3rd
GUI & backend for delete operation	Colleen	April 3rd
GUI & backend for update operation	Colleen	April 3rd
GUI & backend for selection operation	Seoyon	April 3rd
GUI & backend for projection operation	Seoyon	April 3rd
GUI & backend for join operation	Seoyon	April 3rd
GUI & backend for aggregation with having operation	Seoyon	April 3rd
GUI & backend for nested aggregation with group by	Matt	April 3rd
GUI & backend for division operation	Matt	April 3rd
GUI & backend for DDL drop	Matt	April 3rd

GUI & backend for DDL create	Matt	April 3rd
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