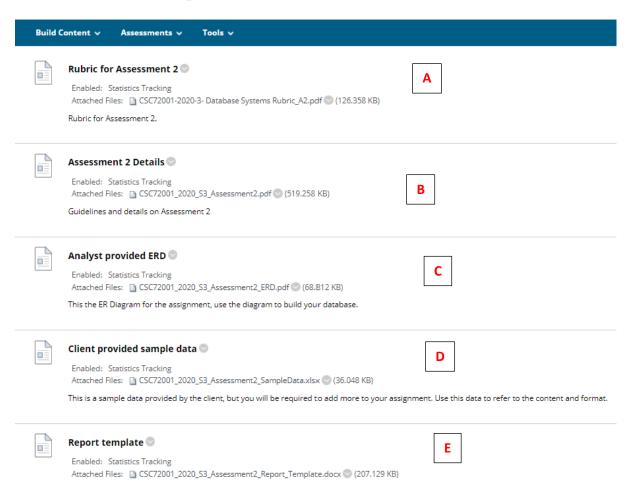
CSC72001 Assessment 2 – Practical Skills Guide

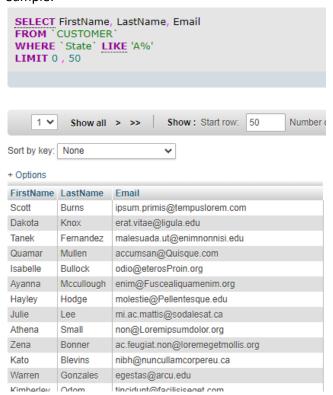
Assessment 2 - Practical Skills 🕙



1. Report

- a. Use **Report template** (label **E** above)
- b. Rename to <u>username_A2.docx</u>, example: eyuwon10_A2.docx
- c. Fill the cover sheet (page 1)
 - i. Also, type your name and date below the Declaration
- d. Page 2 replace < Insert your name > with YOUR full name
- e. Part A (starting in page 5)
 - i. add the business rules (rule 1-4) based on A.2.1-4 in the Assessment 2
 Details (label B above), NOT copy pasted
 - ii. add any assumptions that you've made (These should not change anything that was specified in the provided ERD)
 - iii. add your naming conventions (example: uppercase, Pascal Case, etc.)
 - 1. Table names
 - 2. Field names
 - 3. Constraint names
 - iv. add the data type chosen for each table (NOT screenshots/copy pastes from Infotech), use the sample table provided for each

- f. Part B query instructions in **B.6 of Assessment 2 Details** (label **B** above)
 - i. Type your query for each query (must be available for copying)
 - ii. Screenshot your result (if many results, just the first set of results)
 Sample:



- 2. MySQL Database Infotech
 - a. Create database with the name: usernameA2, example: eyuwon10A2
 - b. Create all the tables according to **Analyst Provided ERD** (label C above) and data types as provided in **Part A no. 4 of the Report**
 - i. Including the relationships
 - c. Add the data, must be valid (similar to real use data)
 - You can use the sample data provided in Client provided sample data (label D above), may need to adjust these data for your database
 - ii. At least 3 sample data must be provided in each table, see **Rubric for Assessment 2** (label A above)
 - iii. Data must be sufficient to produce 5-10 results in each query
- 3. Export SQL script
 - a. Use Custom option
 - b. Tick the Ass CRATE DATABASE / USE stateement



4. Submission

- a. Check Rubric for Assessment 2 (label A above), in case you missed anything
- b. Files to submit
 - i. Report file
 - ii. Exported SQL script