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## Table of SQLPlus files & descriptions:

Name	Description
325design.sql	Contains the SQL create table statements for each entity classes, specifying all the primary and foreign keys to emulate the entity-relationship diagram.
325populate.sql	Contains over 400 insertion statements to populate over 21 tables full of fictional yet realistic data.
325show-contents.sql	Contains the selection statements for all tables to demonstrate population results. Will generate a text file containing all tables.
325queries.sql	Contains 24 queries to showcase real world questions being answered by the SQL database. Will generate a text file containing all query results.
trg_price.sql	Contains a trigger meant to enforce the business rule that prior editions of reference books and textbooks cannot be priced at or above newer editions of said books.
325report1.sql - 325report6.sql	Contains a report-style query to showcase reports generated to help audit operations. Will each generate a text file containing the report formatted query.

## Instructions to install:

- 1. Run the first two files (325design.sql, 325populate.sql) consecutively inside Oracle SQLPlus.
- 2. Run 325show-contents.sql to confirm population results.
- 3. (Optional) Run 325queries.sql to showcase sample queries or 325report1.sql 325report6.sql to generate local report files.