Test Cases for Oppenheimer-DB

1. Create table Books, check if books.tbl file created in data folder successfully

Graphical user interface, text, application

Description automatically generated

1. Show tables: shows all the tables in the Database

Text

Description automatically generated

1. Insert values into table books
   1. Check if values inserted in ***‘books.tbl’*** file
   2. Select \* from ***‘Books’*** and see if data is displayed successfully

Text

Description automatically generated

1. Insert values in table ***‘Books’*** by repeating the unique/primary key. Check if appropriate exception is thrown

Text

Description automatically generated

1. Perform Update operation on ***‘Books’*** and check if data is updated successfully

Text

Description automatically generated

1. Perform Delete Operation

Text

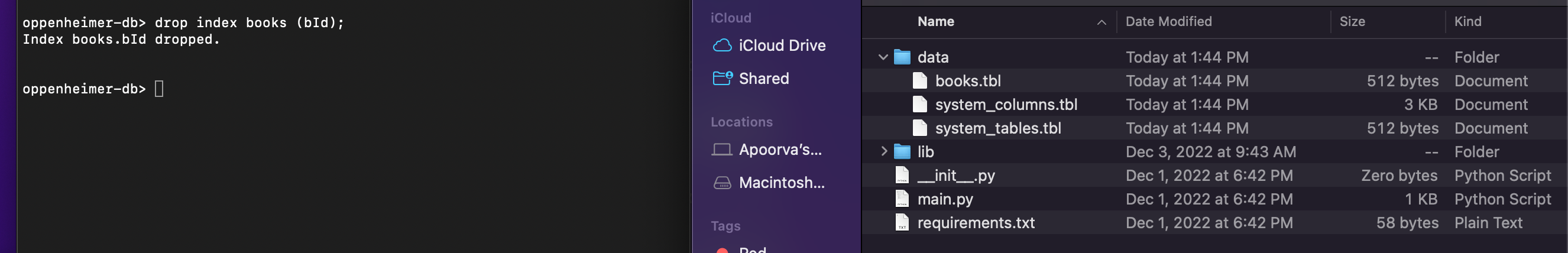
Description automatically generated

1. Add Index to table books

Graphical user interface, application, Teams

Description automatically generated

1. Drop Index on table books



9. Perform Drop Table operation and validate if table is deleted from database and removed from data folder

A screenshot of a computer

Description automatically generated with medium confidence

10. select \* from system\_columns

Text

Description automatically generated with medium confidence