

CIS 451 Final Project Summary

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In this project, I will conduct some database practice based on a database schema which is called DuckQuack – a book store. In this schema, there will be 8 tables.

The 8 tables are as follow:

1. Publisher – which list publishers information;
2. Books – which contains the information about books the store has;
3. Order_details – which contains just part of information that related to orders;
4. Orders – which contains the information about the order
5. Customers – which contains customers' information;
6. Employees – which contains the information of employees in the store
7. Stores – which contains the locations of different stores in different area and manager information
8. State –which contains the state information

Some of the desired outcomes are as follow:

1. There is a way to show that what books a customer/some customers purchased
2. There is a way to show the most popular book/books
3. There is a way that employee can check the stock of books
4. There is a way to find which store has the highest sale amount

