CS 5200 Database Management Systems

Lab 10: Django App for CRUD

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Lab 10

- All lab instructions are available on "NEU Database Exercise Lab Book", which is available on Canvas

- There is no file in lab10 directory.

- Instead, you are going to create your own project and app by following Lab 9.

[Lab 10 Assignment]

Exercise: Create an Django + Python Application

- First, create MAIL_ORDER database of Exercise 3.32 in the text book as follows:
    - Connect to MySQL instance
    - Connect to lab database

        `mysql> source cr_mailorder.sql`
- Write and test a Django application program that display an invoice for a given Order number.
- As a result in your browser, you need to display all this information which is related to the given Order Number [customer, Customer No, ZIP Code, Taken By, Received on, Shipped on, Part No, Part Name, Quantity, Price, Sum, and Total of the order]).
- Submit the following information:
    - Django project name:
    - Django app name:
    - Django app URL:
- Your Django app should be running correctly to get full credit.