

## Lab Manual 4

Course Code: CS-165L

Course Title: Software Engineering

Course Instructor: Laeeq Khan Niazi

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### Last Week tasks progress?

**Task1:** Git assessment

### Task2:

Make Database diagram of your system.

During database design make sure to add these three attributes to every table

- CreatedAT → Date Time
- UpdatedAT → Date Time
- Active → Boolean

### Important Note:

- You must create an Audit tables to store update and delete operations on the database logs. For that you can use triggers.
- Also create log table to store all kind of generated exceptions in the database with the class and function name.

### Task 3:

Development of wireframes of your application on the Figma

Create high fidelity wireframes of you whole application in the Figma and get approved by your project owner. You can use the templates or plugins on the Figma to speed up the development process.

### How to submit?

- Create a PDF of your ERD Diagram.
- Past your all wireframes in a world file and generate the PDF and submit under assignment