

Enterprise Software Development Mini Project Deliverables

1. Deliverable #1: Software: (40%)

- a. Web front-end implementing the assigned functionality
- b. Backend software as per design covered in class

2. Deliverable #2: Database Design (Single PDF file) (20%)

- a. Conceptual design using class diagram covering only the relevant classes needed for the functionality
- b. Logical design using OR mapping of the class diagram
- c. Implementation design in the form of database script as per best practices discussed in class (create_xxx.sql, alter_xxx.sql, insert_xxx.sql)

3. Deliverable #3: Individual demo covering the following: (40%)

- a. Normal flow of the use case without any errors
- b. Exception flow showing error handling
- c. Knowledge of all places to change the software if we want to introduce new / modify existing feature of the software

Evaluation

The above deliverables will be evaluated during an **individual** viva voce examination.