

DB-I - Plan

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This is working document, we will add to it as we are progressing in the course

Week 1

- What database are
- Data modeling
 - Data model basic building blocks

Assignement

You are going to write a brief summary of the specific domains (Mariama Delicious & the Baber Shop) and come up with the specific entities, attributes, relationships and constrains.

Week 2

- Review the two problems given to the students
- Business Rules (BRs)
 - How to discover BRs
- Naming conventions
- Notations
- Students implement the reviews and update the diagrams

Week 3

- Diagramming (MS Visio, EDraw, MySQL Workbench)
 - Crows Foot
 - UML Diagramming
- Give solutions to the problems
- Assignment – Turn the crows foot to a UML Diagram

Week 4

- Implementing the problems