

CMPS 480 Senior Project - Module 3: Database

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Course Modules

- [Module 0: Course Design](#)
- [Module 1: Defining the Prototype](#)
- [Module 2: User Interface](#)
- [**Module 3: Database**](#)
- [Module 4: Web Server](#)
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- [Module 6: Finding Customers](#)
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- [Module 8: Releasing the Prototype](#)

Module 3

- **The Back End**
- Part A
 - Database design
- Part B
 - Database implementation

Objectives

- Upon successful completion of this module, you should be able to:
 - ...

PART A

Database Design

- Design with the MySQL Workbench
- Try to keep the design **simple**
 - I.e., only use a few tables
- [See here for resources](#)
 - You should complete the **Database Design** section

Assignment

- See Canvas for details

PART B

Database Implementation

- Implement with the MySQL Workbench
- [See here for resources](#)
 - You should complete the **Forward Engineering** section

Database Connection

- MySQL (instructor will create databases)
- Hostname: db.it.pointpark.edu
- Username: projectname
- Password: projectname
- Default Schema: projectname

Assignment

- See Canvas for details

THANK YOU!