

CMPS 480 Senior Project - Module 4: Web Server

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Course Modules

- [Module 0: Course Design](#)
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Module 4

- **Web Server**
- Part A
 - Set up node web server
- Part B
 - Connect web server to database

Objectives

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

PART A

Set Up Node Web Server

- Set up the node server using [this tutorial](#)
 - Assuming you are not using Express
- Serve all your previously developed HTML, CSS, and JavaScript files through the node server

Assignment

- See Canvas for details

PART B

Connect Web Server to Database

- Modify the web server code so that it fetched information from the database (see last week for example)
- Make sure that requests from the client are processed by the server, query the database, and then respond to the client
- Modify the front end to make actual calls to the server (using AJAX)

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!