ID: 180917

Course: Web & Mobile Application Development II

Date: March 08, 2019

Class Summary

In the class on the date above we learnt were given an overview of the Web & Mobile Application Development II. Including the contents of the course, the teaching methods, the course assessment and a brief run-through of what was taught last semester.

Web Service

A web service is a webpage meant to provide data to an application which is transmitted through packets.

GET Request

A GET request is most commonly used to fetch a web page from a server. As such it is the fundamental request method utilized by web browsers.

Other Request Methods

* Post
* Put
* Delete

For the class exercise we were required to:

Create a web service to serve to tasks located on the server. This web service should then be tested using the necessary methods with a tool such as Curl or PostMan. Curl was selected. Screenshots are provided in the project directory.

The web service may connect to a database using a python module such as SQlAlchemy that interacts with the database in addition to providing an ORM (Object Relational Mapper). A web interface may be created using html.