Lappeenrannan teknillinen yliopisto

School of Business and Management

Sofware Development Skills

### **<Insert name here>, <Insert student number here>**

## **LEARNING DIARY, <CHOSEN MODULE NAME> MODULE**

**LEARNING DIARY**

2.5.2024 - 3.5.2024

* General info

Read throught the general info, and course evalution process.

* Course setup

Setuping git , and remote repository for the course.

as IDE, I will be using **Pulsar-Edit** <https://pulsar-edit.dev/> , which is a fork of the Atom ide.

Chose **Github** instead of Bitbucket as I have used in other projects and linking one site in cv, for now at least, seems better than linking multiple.

4.5.2024

* Nodejs setup

Downloaded node and learned to use terminal environment to run simple js.

After tested installing uuid and developer package as instructed in the video.

* Node and Javascript

Learned about using how to use modules on nodejs with the require syntax

Path module for later : <https://youtu.be/fBNz5xF-Kx4?si=IqUtq-GvXLMFw4gS&t=1604>

Created reference js files like in the video

6.5.2024

* Nodejs

Continued to learn nodejs basics from the video and created basic http server.

* Deployment

Learned a way to deploy a project. a topic, which I have not had many courses cover.

* MongoDB

Looked througth couple of videos. As I had used databases and json in projects before, even if the database was SQL based, mongoDB seemed easy enough to just start using and learning as I would start the Project.