

EAT40006 Engineering Technology Projects B

Individual Work Log

PROJECT NAME:	Cisco Lab management tools			
STUDENT NAME:	Jordan Nabulsi			
STUDENT ID:	10390456	WEEK # (& dates covered):	9	

TASKS	STATUS	TIME SPENT	ACTION ITEM/NOTE
DHCP – Finish frontend integration	Completed	6 hours	Monday on campus continued work on integrating the DHCP into the frontend of the website. Completed the ip range set feature as well as the subnet mask setting feature. This was done by integrating API calls to
Wrote install scripts for Docker and Docker compose	Completed	1 hour	kea in the web app. I completed the shell scripts that can be ran to install all the required packages and set up the environment to run docker compose to run NTP, Syslog and DHCP.
Client meeting	Completed	1 hours	Met with client on campus on Wednesday and demoed current progress on the project and discussed the future of the project.
Team Meeting	Completed	1 hours	Discussed project future and progress on campus on Wednesday.
Supervisor meeting	Completed	0.5 hours	Supervisor meeting at 9:30AM on Friday

Sprint 3 report	In Progress	1 hour	Continued working on
			the sprint 3 report.
TOTAL WEEKLY TIME SPENT		10.5 hours	

TASKS PLANNED FOR NEXT WEEK	COMPLETION
Team meeting	TBD
Documentation	15/05/25
Continue sprint 3 report	12/05/25

Summary/weekly reflection for Week #:

- -key tasks done / things attended on campus DHCP completed

 - Client/supervisor meeting
- -key things learned about Engineering Technology projects

Learnt more about the kea API and how to better integrate APIs into a php project.

-Issues/problems

Everything went well this week no major problems.