**CS Dept Hosting meetings with Misha 2023 2024**

First Meeting

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| **Student name:** Benedict Chukwubuikem Benson-Obilom  **Project Title:** TravelPal  **Meeting time and date:**  16:00 – 17/11/23  **Meeting format (in person or online):** In person |

**Describe what was discussed in your meeting with Misha**

I first showed Misha my project and the technologies that I am using, which he then recorded. He explained to me what Docker is and how he will be using docker containers to help students host their final year projects on the Maynooth server.

The first requirement was for me to move my final year project repository from GitHub to the Maynooth GitLab website. This makes it much easier for him to get our projects into docker containers for hosting, as he owns the Maynooth GitLab page.

He helped me with structuring my frontend and backend folders so that I could put everything on the one repository instead of making multiple.

Additionally, he suggested creating a text file with mock requests, similar to the ones I use on Insomnia, to ensure the server's functionality.

He recommended that I work on frontend and backend simultaneously instead of one after the other, as I was conflicted between that and finishing my front-end first.

**List any questions asked.**

**List any decisions made.**

* Structuring my frontend and backend folders so that I could put everything on the one repository.
* Moving my repository from GitHub to GitLab

**List any follow-up actions for you and Misha to take.**

* I need to create a text file with mock requests for my Api.
* Misha will get my project hosted on the Maynooth server

**Will you have a follow up meeting?**

Yes

**Technical knowledge transfer** (outline the things like commands you were shown or describe a procedures)

 SSH logic (public/private key cryptpgraphy): used by git for authentication

**Any other comments?**

Second Meeting  
**Meeting time and date:**  16:00 – 28/02/24

**Meeting format (in person or online):** In person  
  
  
**Describe what was discussed in your meeting with Misha**

We discussed his progress with dockerizing my project and getting it on the maynooth university servers. He has currently got my front-end being hosted on the servers, but he needs to add a bit of configuration to get it on an environment so that it can update changes based on commits I send to the mu gitlab repo. He is still trying to figure out how to host my back end as well. I also sent him some of my api requests through a wiki page that I created on the wiki.

**List any questions asked.**

**List any decisions made.**

He told me that he would continue trying to find a way to connect my backend.

**List any follow-up actions for you and Misha to take.**

None

**Will you have a follow up meeting?**

Yes

**Technical knowledge transfer** (outline the things like commands you were shown or describe a procedures)

**Any other comments?**

Third Meeting  
**Meeting time and date:**  16:00 – 12/03/24

**Meeting format (in person or online):** In person  
  
  
**Describe what was discussed in your meeting with Misha**

In today's meeting, we discussed getting my backend (springboot application) hosted on the servers, and by the end of the meeting, we got it working but needed to alter my code for the correct URL. For it to be hosted, I need to make the URL more dynamic by using environmental variables.

**List any questions asked.**

**List any decisions made.**

He let me know that he would push some of the changes he made to my code to the master branch.

**List any follow-up actions for you and Misha to take.**

Work on getting my cross-origin URL connected to an environmental variable, which is pivotal in the steps that are required for me to get my website hosted on the Maynooth servers.

**Will you have a follow up meeting?**

 Yes

**Technical knowledge transfer** (outline the things like commands you were shown or describe a procedures)

**Any other comments?**

Fourth Meeting  
**Meeting time and date:**  16:00 – 17/11/23

**Meeting format (in person or online):** In person  
  
  
**Describe what was discussed in your meeting with Misha**

**List any questions asked.**

**List any decisions made.**

**List any follow-up actions for you and Misha to take.**

**Will you have a follow up meeting?**

**Technical knowledge transfer** (outline the things like commands you were shown or describe a procedures)

**Any other comments?**

No