**MEDSCI-736–reflection: Ahmed Adam**

Part 1:

|  |  |  |  |
| --- | --- | --- | --- |
|  | Before the midsemester break | During the midsemester break | At the end of  the midsemester break |
| I am comfortable I will be able to …. | Keep up with class needs and learning process. | Upload and read my data with python and be able to do basic manipulation such as reading a specific cell, iporting a column | Share my project  progress with my supervisor and the class on github for help, comments, possible improvements and evaluation |
| I think I may struggle with ….. | Understand and sort out my data | How may I merge the two data files and read them as one with python | Test driven development and assertions.  I think I need more class practice in order to do it correctly especially since this is examinable. |
| I don’t  think I’ll be able to ... | Implement what I have learned in class on my project. Yes i know a lot about terminal commands, github, python, jupyter notebook. However I find it difficult to link all of them together. | Do produce some code to show class after the break. Although I understand most of what is being taught in class, I am not sure how to implement what i have learned on my project. I find it difficult to figure out where to start.  Maybe this is because class learning was more general and not so focused on individual projects. I feel pairing me with a mentor will definitely help me implement what I have learned in class into my project. |  |

Part 2:

Compare the same items across time…

**How well did you predict where you were at? Any surprises?**

As someone who has no computer science background, I found it overwhelming to learn so much in short time. But talking to teaching staff about it, I was assured that this feeling is normal and it will all become second nature with time.

**How well did you anticipate your needs?**

Asking class members for help when I faced a problem. If class members knew the answer then that kind of tells me that this is something that I need to know. Also asking the teaching staff and supervisor for help when I am struggling gave me an indication of what I need to work on, practice more on.

**What did you learn about yourself and what might you change?**

I learned that sometimes I underestimate how long a specific task would take.

I now know more about my limits and will plan accordingly.

**Have you identified any specific needs for the second half of the semester?**

Nothing other than guidance with my project. I think mentor pairing would definitely help overcome obstacles more quickly.