Tools and techniques examples

Students were only asked to use source code control and weekly status reports in 2021-22.

Source code control

There are no source code control examples as students repos from last year have already been deleted. Some guidance given in the general feedback section on Moodle. The marking specification should also be read.

Status reports

Good example

Tutor comment

This is one week's report from a student who submitted similar style each week. It is very specific to that student and gives a clear view of their progress.

Student response

What I did in the last week:

- 1. Completed the 2nd persona
- 2. Prepared the data so that I can then explore it
- 3. Started data exploration started answering some of the questions I had asked myself last week (questions on what we could answer using the data provided) i.e: looking at if there are seasonal patterns with certain crimes using a specific major class description (drugs)

What I plan to do next week:

- 1. Rewrite/ work more on the previous parts I had done (polishing and adding information)
- 2. Continue with the data exploration (answering more of the questions I had thought of previously)

Issues impacting my progress:

For the missing values I was unsure whether to replace them with 0s (meaning that the reason why it is missing means that it hasn't been reported -> no crimes of that nature at that period in time) or to replace them with the same value for the same month but previous year (this is for the question stated in what I have done this week) since I am trying to see if there is a pattern(going to do both and see which one gives me a better/ more realistic graph)

I couldn't import pandas as pd in vscode (can't figure out why) but decided to use jupyter notebooks through anaconda instead (which works) but I need to see how I can link this to my github later on to submit it

Weak example

Tutor comment

This is weak as it is too vague to give any real sense of progress as it just cites generic learning activities ('watch a video') and not specifically what this student did for their coursework project. Part of it doesn't really make sense (not clear what 'python and vs code settlement' means).

Student response

What I did in the last week:
mainly set the python and vs code settlement
What I plan to do next week:
watch lecture video and select method
Issues impacting my progress:
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