

Week 5 Progress Report

DATA 450 Capstone

Nick Nemkov

Week ending: 2/23/25

Time Log

Day	Time	# Hours	Task(s)	GH Commit(s)
Mon.				
Tue.				
Wed.				
Thu.				
Fri.				
Sat.				
Sun.	12am-1am ; 1pm-7pm	1hrs ; 6hrs	data sorting for Q1 ; Did Q1 and began Q2	Link 1

Total # of hours worked this week: [7]

What you accomplished (or attempted) this week:

I was able to complete all visualization for Question 1 of my proposal. I have currently started Question 2 and am in the process of creating the first visualization for this question (the plotly display is not fully working, need to keep working).

Any setbacks/roadblocks you experienced:

The scatterplot for the first visual of Q1 seems to show no trends, the points are everywhere. I will need to divide up the data by education category to see if there will be trends for individual education level scatterplots.

What you plan to work on next:

I wish to finish Question 2 and begin working on Question 3 by the end of next week. If need be, I will also format my visualizations for Question 1 to be more presentable.

Are you on track? If not, how will you get back on track?

I am currently on track for my project, following the schedule!