

Overall I mostly stuck to my original schedule but ran into some issues with how I originally planned out the second half of my project. At the mid-point, I planned and implemented half of the extensions. But I had not planned what I wanted to do for the other half, so I went into the second half blind. I intended to write five new and unique extensions during this time. But I created only three as I also used the two extra extensions taught in the Coursera videos, with some modifications. While I had one week planned for coding each, in reality some extensions took less than a week, while others took longer. In addition, my schedule had a weekly progress report, but I switched this to every two weeks.

Another way in which I think I could have divided up my time a little better was in planning for additional testing and documentation. I gave myself one week to write reports, then one extra week as buffer time. However, writing reports took more time than expected, as I wanted to run testing. Making documentation for this was not scheduled on my original Gantt chart, and it took a few days to complete.

Issues like this were my biggest challenges; preparing for the unexpected. I had not thought about testing or writing the testing documentation when I created my schedule. Along with the lack of proper planning for the extensions I wanted to make, the overall project schedule overran slightly. However, as we had an extension, I finished my project satisfactorily. Please see the Gantt chart for more details.