

Project Milestone Comments

Max Schemitsch

4/10/2019

1 Comments

As of the milestone, I have roughly half of what I want for the project done. I know it looks like a lot of stuff, but it is mostly data analysis through graphs that make up big chunks of the pages.

The second half of the project will be using modelling to predict wine quality scores. Originally I had intended to use logistic regression, but I'm starting to think about other modelling techniques. K-Nearest Neighbors and Random Forest are two that I'm looking at, but there might be others. I have a couple options when dealing with this: I can either look heavily into a singular modelling type, or I can look at multiple, just with less focus.

With regards to accuracy, I'm not sure what to expect. Since many of the variables are not correlated to quality score, there is a chance that the models aren't even above thirty percent accurate. Even if that were true, my focus would still be to get an accuracy as high as possible.

If the project ends up being too long for the scope you originally set, I'll definitely trim it down.