

Person Hours

For our project 4 we estimate that the project will take about 1.82 weeks and roughly 100 hours total. We came to that conclusion by using the LOC method. First we figured out the number of lines (1,161) of code in previous projects, then got a rough estimate of how many we would produce in project 3. We divided the amount of lines by 125, the total number of hours my group thought they would take to finish their part of the project, and got 9.28. We then divided that by 5, the number of group members, and arrived at the conclusion of 1.86 weeks. We said the project as a whole would take about 100 hours because we are building off of our project 3. Since our project 3 was only a demo, we didn't have any of the backend made and not all of the frontend finished, so it was going to take a lot longer for us to complete.