

The progress report should give us an idea of how you're implementing your proposal. It should answer 3 main questions: 1) Which tasks have been completed? 2) Which tasks are pending? 3) Are you facing any challenges?

1: Our team has completed many tasks. The first task that we completed was creating a chrome extension. This extension is going to be used by the user, and was necessary for our project. Although this extension is very barebone and has little functionality so far, this will be used for our project. This has been done by Nabil. Next, we have figured out how to scrape the Youtube Captions. This is also necessary for our project, as we will be using these captions to compare them with the user's input. This was done by Snehal. Finally, we did a bit of research on the algorithm of sorting the results. This will be used to return the most relevant results to the user. This was done by Dhyey.

2: The main aspect that we have to do is bring everything together. Right now, our components work fine independently, but we have to make sure that we can tie everything together and make our final product work in unison. This means that we have to make sure that the chrome extension will be able to access the youtube captions, and then sort the most relevant videos after taking an input from the user. Although we have these different components working independently right now, we need to make sure that they will work in unison.

3: Our team is facing a few challenges. First, we noticed that the chrome extension can not work with Python code. We are trying to find a workaround that will make sure that our extension works correctly. Next, we have to make sure that we will have access to the youtube captions. Right now, we were having a bit of trouble with accessing these captions, but we are trying to find a solution.