**Milestone #1** (Gather information/data)

Since starting my project, I have made significant progress in achieving the first milestone. I have successfully collected relevant data/datasets related to the US Tech industry, which will help me answer my research questions. I spent considerable time researching and checking out various sources to ensure that the data collected was credible and would help me achieve my research objectives.

While I am satisfied with the progress made in collecting the data, I wish I had more time and skills to analyze the data and had some idea about visualizing it. This would have allowed me to make more progress towards achieving my overall research objectives.

Going forward, I plan to work on analyzing the data collected and exploring possible ways to visualize the data effectively. I will ensure to give myself sufficient time to analyze and visualize the data effectively, keeping in mind the importance of meeting the project's milestones within the given time frame.

**Questions**

What are some of the most in-demand skills for jobs in the tech industry?

Which cities have the highest concentration of tech jobs?

What are some of the most common majors for tech industry workers?

What are some of the biggest challenges facing the tech industry in the coming years?

**Summary of responses (draft)**

According to the source from Statista, the top in-demand **tech skills** worldwide include programming languages such as Java, Python, and JavaScript, as well as expertise in cloud computing, artificial intelligence, and data analysis.

The source from Course Report provides a list of the 16 best **tech job cities** in 2023, which includes San Francisco, New York City, London, and Tokyo among others.

The Indeed article highlights some of the most **common majors for tech industry** workers, including computer science, information technology, data science, software engineering, and electrical engineering.

The sources from CompTIA and Kaggle identify some of the **biggest challenges facing the tech industry in the coming years**, which include the increasing importance of cybersecurity, the need for upskilling and reskilling of workers, the impact of remote work and digital transformation, and addressing mental health issues in the tech workforce.

**Sources**

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