

Team Name: sdmay21-23

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Report Period: Sep 7-Sep 20

Summary of Progress in this Period

During the last two weeks, our team succeeded in getting our development VMs ready for operation. Additionally, our backend team worked to deepen our understanding of machine learning algorithms and implementations. By watching a crash course and creating a slide deck to summarize the information given in the video, our backend team was able to strengthen its foundation of ML knowledge as well as spread the information throughout the team. Additionally, our frontend team proposed to our client that we design the required dashboard using React instead of an Angular framework. The frontend team created a slide deck comparing the benefits and potential obstacles associated with using each framework.

Pending Issues

- Choosing a backend framework
 - Verifying that our team wants to go with React instead of AngularJS
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Plans for Upcoming Reporting Period

To begin with, our team will delve deeper into the pros and cons of using each frontend framework. This is to ensure that there will not be any unnecessary drawbacks to implementing the user interface with our team's preference of React. Also, our team needs to expose ourselves to multiple backend frameworks to start narrowing our choices. For now, we are researching Django and Flask as potential options.
