Group Number: Film Review Application
Milestone 2: Project Manager
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Overall Project Progress:

As of the original expected delivery date of December 2nd, the team is currently facing a slight delay. While essential functions of the application have been implemented, there is still substantial work ahead to achieve a fully polished product. Extending the project timeline to December 31st appears to be a more realistic goal, allowing for comprehensive testing and refinement.

Several challenges have contributed to the status. One notable challenge is our team's size, consisting of only five members. Despite our collective dedication and long hours, this limited manpower poses a constraint for a project of this scope. To address this, we've strategically assigned roles that align with each member's strengths.

Additionally, budget constraints have become apparent, particularly in the realm of styling the application. Our current IDE, PyCharm, requires a license upgrade to meet our styling expectations.

Another aspect that requires attention is making crucial decisions regarding the project's specifics, such as the choice and integration of a database, the web application's styling, and the user experience for coaches and players. These decisions are vital to shaping the project's final form.

While we have faced setbacks, the team is committed to overcoming these challenges, and we believe that with an adjusted timeline and focused effort, we can deliver a robust and successful film review application.

To plan out our future sprints we will use the process of planning poker. Planning poker is when our team brings up specific features or tasks that need to be completed during a sprint and each member makes their own time estimation for the given task. Everyone then shares their estimations, and the group decides on an appropriate estimate for the task. This process occurs for every task that is assigned during each sprint.

As a team there have been some user stories and requirements that will eventually be implemented, however the team did not arrive at an immediate consensus in terms of level of effort. One of those is that coaches would like to be able to leave comments at specific times in the videos, but in our current implementation, coaches will only be allowed to leave comments for entire videos. One of the requirements is that an admin can see all coaches and players information, however a coach's view, and a player's view are limited to those specific roles.

To summarize what the rest of the film review application timeline will look like, here is our current plan for the upcoming sprints:

Sprint Plan

Sprint 1: November 6th – November 19th

This sprint will consist of finishing up the basic functionality of the program and ensuring that the application has a strong base to be expanded upon later in the process. There will be lots of stubs in this sprint that are used to hold the place while ensuring functionality is as desired.

Sprint 2: November 20th – December 3rd

This sprint will consist of implementing the database to store users' profiles, videos, comments, and any other necessary information. We will decide on a database, and it will be integrated into the application. The database capacity will also be decided upon during this sprint.

Sprint 3: December 4th – December 17th

This sprint will consist of styling the application and removing stubs to allow for real use. Since both ideas are not very time-consuming, they are combined into one sprint. The style will be used to make the application look pretty and appeal to the users' eyes. Removing the stubs and allowing real use will be the final step before testing.

Sprint 4: December 18th – December 31st

This sprint will consist of our major testing. With each sprint, we are testing any changes that are made and ensuring that the program still works. This sprint is where the serious testing occurs, where we get users to test, and we have our own team testing anything that could go wrong in the application. If needed, this sprint could go longer based on the results of tests.