

Dapper Project

DP 02 Dapper - Members

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Project Advisor

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Group Meetings and Meetings with Advisor(s)

Team meetings:

- October 20th:
Reviewed the authentication processes, aiming for enhanced security. Provided feedback on the initial Settings and Profile page designs and set new development goals.
- October 26th:
Completed the basic setup for Settings and Profile pages. Introduced user feedback mechanisms and tackled issues in MySQL API integration to improve database performance.

Progress report

1. Recent progress

Frontend Development:

Over the recent period, our team has made substantial advancements in the development of our platform's frontend. We have initiated the templating of the Settings and Profile Pages, laying down the foundation for these crucial user interfaces. The Clothing Choice Page has been fully implemented, enhancing our platform's user experience by providing a seamless and intuitive way for users to express their fashion preferences.

The Authentication processes have been mostly completed, ensuring a secure and efficient user login and account creation experience. Our team has worked diligently to optimize these processes, ensuring they are both user-friendly and secure.

Backend Development:

In terms of backend development, we have made strides in integrating MySQL APIs to handle our database operations. This integration is crucial for maintaining a secure and efficient storage and retrieval system for our user data, preferences, and interactions. While we have encountered some challenges in this integration process, our team has been proactive in addressing these issues to ensure a smooth and secure user experience.

2. Future Plans

Frontend Development:

Our immediate focus will continue to be on the frontend development, particularly the completion of the Settings and Profile Pages. These pages are vital for enhancing the personalization aspect of our platform, giving users more control and a tailored experience.

Backend Development:

We plan to finalize the authentication processes and continue with the integration of MySQL APIs. Additionally, we will start the implementation of service methods to enhance the functionality and performance of our platform.

Service Methods Implementation:

The implementation of service methods will commence to further enhance the functionality and interactivity of our platform. These methods will ensure smooth and efficient operations across different components of our application.

3. Ethics and Equity

Our commitment to ethics and equity has been a guiding principle throughout the development of our platform. Recognizing an initial lack of diversity in the fashion choices on our Clothing Choice Page, we took immediate steps to address this shortfall. We broadened our database to ensure a representation of diverse body types, fashion styles, and cultural attires, creating a more inclusive user experience.

In dealing with user data, especially with the integration of MySQL APIs, we prioritized data privacy and security. We implemented robust encryption and secure access protocols to protect user information. Our team worked diligently to ensure that all our data handling practices are in strict compliance with data protection regulations, underscoring our commitment to maintaining user trust.

On the internal front, we focused on creating an equitable work environment. We established regular team check-ins and feedback sessions to give every team member an opportunity to share their thoughts and contribute to the project. These initiatives helped in identifying and addressing any concerns related to equity, ensuring a balanced and inclusive team dynamic.

Moreover, we were mindful of the potential for unconscious bias in our design and development processes. We provided training for our team members on this topic, fostering awareness and encouraging practices that promote equity and inclusivity.

In summary, our project has been marked by a continuous effort to uphold ethics and equity, both in our external user interactions and our internal team dynamics. We are committed to refining our practices and ensuring that our platform is a space that respects and values all users, and that our team is a true reflection of diversity and fairness.