Dapper Project

DP 02 Dapper - Members

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Project Advisor

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Group Meetings and Meetings with Advisor(s)

20 January 2023: Introduction and project pitch to supervisor

Summary of topics: In this meeting, the team introduced themselves and their ideas to their supervisor. The team used this opportunity to present their plans for the project, discuss their goals, and explain their vision for the final product.

27 January 2023: Organization of the project

Summary of topics: In this meeting, the team discussed the overall organization of the project, including details on how the project would progress and the allocation of roles among team members. The team also set priorities for product creation.

3 February 2023: Progress update and individual research exchange

Summary of topics: During this meeting, the team discussed the progress that had been made so far and exchanged information about individual research efforts. The team used this opportunity to share their insights and discuss any challenges they may have encountered.

Progress report

1. Recent progress

Our team has made significant progress in the development of our application. We started by having detailed discussions about the technologies that will be used in the development process. We carefully evaluated different options and chose the most appropriate ones that will help us to achieve the desired functionality and user experience. Next, we discussed the mandatory and optional features of our app. We made a list of the essential features that our users would expect and then identified additional features that could set our app apart from others. To ensure that the development process is well-organized and efficient, we also discussed deadlines and the management of the development process. This will help us to keep track of our progress and make necessary adjustments to ensure that we are on track to meet our goals. We also took the time to analyze the application that first inspired us to develop our app, HelloFresh. We learned from their success and evaluated areas where we could improve to provide an even better experience for our users. Additionally, we discussed the involvement of cryptocurrencies as a payment method in our app. This will provide our users with a more convenient and secure option for making payments within the app. Finally, we talked about marketing our app. We made a plan to target our ideal audience and effectively communicate the unique features and benefits of our app. Overall, these discussions have helped us to move forward with a clear direction and solid plan for the development and success of our app.

2. Future plans

Our team is excited for the next two weeks as we continue to make progress in developing our application. During this time, we will focus on creating a comprehensive domain model that defines the relationships between the various components of the app and serves as a blueprint for its development. Additionally, we will set up a GitHub repository to manage the project and store our code. Furthermore, we will conduct research on our competition to understand the market and identify areas where we can improve our product. Our aim is to create a functional and user-friendly application that provides an outstanding experience, and we have faith in our team's ability to achieve this goal.

Creation of the Domain Model for the App:

Day 1-2: Gather requirements and define the components of the application

Day 3-4: Create a draft of the domain model and share it with the team for review

Day 5-6: Incorporate feedback and finalize the domain model

Creating the GitHub Repository:

Day 1: Set up the repository and define the organizational structure

Day 2-3: Invite team members and establish permissions

Day 4-5: Integrate with relevant tools, such as continuous integration and testing tools

<u>More Research about the Competition:</u>

Day 1-2: Identify key competitors and gather data on their features and offerings

Day 3-4: Analyze the data and identify opportunities for differentiation

Day 5-6: Present findings to the team and use this information to inform our marketing strategy

Please note that this is a rough timeline and may be subject to change depending on the complexity of the tasks and the availability of the team. Our priority is to ensure that each task is completed effectively and efficiently, and we will be continuously reviewing and adjusting our plan as needed.

3.   Lifelong learning

In order to complete the project successfully, it's important to identify any gaps in our collective knowledge and skills. For example, we may need to acquire a deeper understanding of certain technologies that will be used in the development process, or we may need to improve our communication skills to ensure that we can effectively collaborate with other team members. To fill these gaps, we can develop a plan that includes learning opportunities such as attending relevant workshops or conferences, reading technical documents, and practicing new skills through experimentation or mock projects. Additionally, we can seek guidance from experienced professionals in the field and participate in training programs that are specifically designed to help us acquire new skills and knowledge.

One takeaway message that we have learned about self-learning is the importance of setting clear and achievable goals. This helps to focus our efforts and ensures that we are making meaningful progress towards our objectives. Another important aspect of self-learning is being open to new information and ideas. We need to be receptive to feedback, be willing to experiment and make mistakes, and continuously seek new knowledge and skills. So far, the self-learning techniques that we have used have been extremely helpful in our project. For example, we have been able to acquire a deeper understanding of the technologies that will be used in the development process, which has enabled us to contribute more effectively to the team. Additionally, by continuously seeking new knowledge and skills, we have been able to identify areas where we can improve and make positive contributions to the project. These are just a few examples of the key takeaway messages that we have learned about self-learning. It's an ongoing process, and we are committed to continuously seeking opportunities to improve our collective knowledge and skills, so that we can better support the success of our project.