Team Assessment

GitHub Group Name: Group 30

Members:

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Team Approach

Question 1: How well do the team members understand the problem?

The team had several group discussions and during those meetings the team gained a better understanding of the problem. The team gained a better understanding of the problem by using a jamboard that allowed all members to illustrate their ideas and their thoughts regarding the problem. The team was able to grasp the problem efficiently and effectively early allowing us to be in a good position to complete the project on time.

Question 2: How are the project tasks achieved?

Project tasks were achieved through meeting up on google meet and collaborating, while solving tasks and providing feedback when necessary.

Question 3: How did the team approach solving a problem?

The team communicated over software, like discord and whatsapp and constantly provided updates on progress. If any members were struggling during the problem solving process, we would seek help from each other or from the lab Ta and professor.

Question 4: What approach was taken to solve the problem?

There were several approaches that were taken to solve the problem. During lab 1 the team effectively brainstormed user stories. The user stories allowed us to gain a better understanding from the user side. Also defining things like, the purpose of the project, the vision statement, major features, scope of the project and target markets helped us along the way to solve the problem. Our team also implemented things that we learned in class, such as the object

oriented principle and the divide and conquer approach. The object oriented principle was used to reuse code efficiently during the development of the project. The divide and conquer approach subdivided the problem, allowing the team to solve the problem in a timely manner.

Overall Comments on team approach:

All members of the team dedicated an immense amount of time through group discussions and hard work to complete the project. Each team member worked efficiently and completed tasks when asked to. The knowledge acquired from class discussions was useful in building this project.

Team Coordination of Task Responsibilities

Question 1: How actively did team members take interest and support in terms of individual member responsibilities?

All members demonstrated a passion for what we were building. Group discussions involved ideas from all parties. Each member completed their tasks effectively and if a member was unsure of something other members would provide support to solve any problems.

Question 2: How well did the completion of tasks require active interchanges and sharing of information among members?

Most of the tasks required active interchange of ideas to gain a better understanding of the tasks. Each member's expertise is valued, so our team made it important to share ideas and discuss before tasks were assigned and completed. This approach helped ensure high quality of work.

Question 3: How well did the assignment of tasks to individuals match their expertise?

The assignment of tasks matched members well, it was discussed early on our strengths and weaknesses, so it was understood which member would be capable of completing certain tasks. For example, some members were more proficient in the frontend side of the project, while others were more proficient in the backend side. Our team would ensure to assign tasks to members that we knew were capable of getting the job done.

Question 4: How well did the team coordinate individual task assignments?

The team coordinated individual task assignments effectively and each member of the team entrusted one another to be responsible for completing their tasks. The team would coordinate individual task assignments through online communication platforms and discuss any problems and provide solutions.

Overall Comments on team coordination of task responsibilities:

       Overall every member of the team contributed to the project equally and dedicated an immense amount of time outside of class to complete this project. The team communicated clearly and responded to one another in a timely manner. All members were given all the resources necessary to complete the project successfully.