**Diploma in software and Design**

**DSD-04 - Agile Group Project**

**Agile and Scrum**

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Question - Answers

**What was the App that your group created?**

It's a Story Management app for mobiles with many UI's, which having features like user can create projects and stories under projects

***Agile / Scrum***

* **What did you learn about how the Agile and Scrum methodologies operate?**

It helped me to learn how to break the problem and set the priorities of performing any task.

* **In practice how effective did you find this methodology?**

It is very effective to use this methodology as it helps the team to deal with the ever changing conditions, priorities can be easily reset depending upon the modifications needed.

* **What did you find was the strength of it?**

The process is highly. It also has got a team working on the same project building a good relationship between the teams.

* **What were its weaknesses?**

There can be problems while coordinating and communicating within the team members. Long term planning is also difficult in this.

* **What were the best features of the process?**

The value given to people instead of process, understanding the needs, being flexible is what we can say best.

* **How did they appeal to you?**

Working in coordination with each other, showing the trust and helping other team mates in reaching the end result.

* **What was the worst feature of the process?**

Planning and designing is too difficult, with the variety of ideas from the team, which should be chosen is a task.

* **How would you change them?**

Thisis the best part of using this methodology as it is highly flexible and can be modified or updated any time according to the demand of the user.

***Group work***

* **What did you enjoy about this style of programming?**

No long term plannings, work was divided between the teammates and was prioritised helping finishing the work on time.

* **What are the downsides for you of group work?**

Rejection of the ideas, you thought would be best for the project.

* **How did this session change your opinion of working in the industry?**

It was a great experience working on the project, helping me to understand others and help in coordinating with them.

***Source Control***

* **What form of Source Control did you use?**

We used GitHub.

* **What were its strengths?**

The most important thing about GitHub is that we can upload any amount of code over it. We can easily access our data over the web too.

* **What were its weaknesses?**

Merging is too difficult in GitHub as undoing a bad merge is too painful.

* **How effective as a source control did you find it**?

It's a reliable one due to its availability.

* **If you had to use it again what would you change?**

Putting some Login IDs etc for authentication and improving security.

***Other***

* **Do you feel that this has been a worthwhile experiment?**

Yes! It's a nice start.

* **Why? Why not?**

It helped a lot in understanding and respecting the ideas of other members, how to work and coordinate with others.

* **If you had to give yourself a percent grade for your contribution to the project, and the process, what would it be?** **Bearing in mind that you might have produced little, yet done the hard yards. Or you made heaps, but it was really easy.**

Working with the group is always difficult as you have to respect the thoughts of other members but working together on the project makes this experience a wonderful one.