**Diploma in Software and Design**

DSED-04 Agile Group Project

Agile and Scrum

Sukhmandeep Singh

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?**

I learn that Agile and Scrum methodology is a team work. Everyone can get good experience that how to work in a team.

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

I learn that, When people work together to address problems or difficulties in a project, the quality of the solutions can increase due to their collaborative efforts.

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

Having more people to search for ideas, think and work will make things faster and lessen the amount of time required to complete each project.

* **What were its weaknesses?**

As team members are involved in the project, it’s difficult to understand best view within a short time.

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

The best was sharing ideas of each person.

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

They support each other, to find a way through challenges and navigate to success.

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

It’s challenging to predict efforts like time and resources required at the beginning.

* **How would you change them?**

The Change would depend on the requirement of the user.

***Group work***

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

I enjoyed to code because it is a team effort.

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

Some workers focus too much on the wellbeing of their team and don't bring their own creative ideas to the table.

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

I have got very good experience in this session and definitely it will be great helpful for me to work in industry.

***Source Control***

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

We uploaded all of our data on GitHub.

* **What were its strengths?**

GitHub is a very versatile tool to use. It’s ideal for working on projects of any size and it’s a great tool for web work flows.

* **What were its weaknesses?**

I’d say GitHub is very good for tracking code, however it’s not the best for tracking design.

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

It’s ideal for creating a backup of your work instead on saving the code on a desktop.

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

It would be the features like tracking designs.

***Other***

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

Absolutely Yes!.

* **Why? Why not?**

I got great experience working with the team, how to respect their thoughts and coordinate with the team and being more patient.

* **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.**

It is both easy and hard as everyone has their own thoughts and perspectives and with that you have to make the project as a team. You learn alot.