SEK Dublin International School

Project Dairy Intelli Pantry

Smaran Pandey

Logo

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| **Date** | **What I did?** |
| 5th October 2023 | I created a school account on the BTYSE website. |
| 7th October 2023 | I then started to look at past BTYSE entries and started researching about what my project was going to be about. |
| 20th October 2023 | I then completed my research and had a brief idea of what my project was going to be about. |
| 25th October 2023 | I then found out the necessary equipment to conduct my experiment and ordered it as it would take a long time to arrive. |
| 27th October 2023 | After I completed my research, I explained my findings with my teacher. We both brainstormed for an idea, and we now had a clear grasp of the project. |
| 30th October 2023 | With the knowledge I gained from my research, I completed my one-page proposal and submitted it to BTYSE website. |
| 6th October 2023 | All the equipment arrived by post. |
| 10th October 2023 | I started to draw flowcharts and precise instructions that will help me write the code and how I will write it. |
| 20th October 2023 | I decided I will not write my code in the Raspberry Pi because it can’t run the code. I will write my code in the computer. |
| 25th October 2023 | Just got news that we got selected for the BTYSE competition. |
| 10th November 2023 | I started writing the code for the project. |
| 17th November 2023 | I completed writing the code for BTYSE and now I started testing it on expiry dates. |
| 20th November 2023 | The product was working as expected but the code required some debugging. |
| 5th December 2023 | Debugging was complete. Started to prepare for the BTYSE video. |
| 7th December 2023 | Video script and demo of a fridge with a Raspberry Pi and camera were ready and then proceeded to shoot the video. |
| 11th December 2023 | Video was shot and started to edit it. |
| 16th December 2023 | Video was edited and submitted to BTYSE website. |
| 20th December 2023 | Started to work on the Project diary |
| 21th December 2023 | Completed project diary and started to work on the Report book. |
| 25th December 2023 | Completed report book started to work on the display board. |
| 30th December 2023 | Completed display board and finalised the report book, project diary and the code. |