Milestone 3

KU7 - Examine and modify project plan accordingly dependent on progress

* Creating the Shopping Cart took me longer than I have planned in the Gantt chart.

Creating the Client login took me less than the 7days that I had planned for it

* The time I got from finishing Client login earlier was invested into creating the Shopping Cart
* I can add more options to the Client login page such as Forgot Password to stay on schedule

As for the Shopping Cart, I could have done a bit of research beforehand to get an estimate on how long it will take me to finish it.

SE2– Evaluate product in terms of meeting required aims

1. Website Application: <https://www.youtube.com/watch?v=rIIDhKT3fOY&feature=youtu.be>

Desktop Application:

<https://www.youtube.com/watch?v=Hs2obgnjc4E&feature=youtu.be>

1. A great concept with a clear video showing the functionalities of the application.
2. After you click on the checkout, you should send the user a receipt. That being said, application looks nice and clean.
3. After a user clicks Check Out, you should show a receipt, so they have a list of all items bought, their cost and total cost.
4. The application itself is interesting and the video is clear on how the application functions﻿.
5. A small suggestion for the crud pages, would be to have a list of all the available records on the database and when the appropriate id is selected, the data stored is shown in the text fields. This would make updating and deleting records easier.
6. A great application throughout. Only suggestion would be to improve the design.
7. Maybe add delivery or pickup option? ﻿
8. You should be able to change the quantity for each product with 2 arrows to reduce human error﻿
9. The website has a nice and simple UI. I think once registering it should redirect you to the login page. ﻿
10. A good idea and clear use of functionalities. Small suggestion is to work on layouts and graphic elements. ﻿
11. The comments are a bit diverse about different aspects on what to improve about my application but show very clearly the weaknesses of my application and what can be improved on. Besides pointing out some flaws, there are also suggestions and ideas on how I can upgrade my application which can be very helpful to note down when looking to update it. Besides these comments, I also received positive comments about the concept of the project and the clarity of the video displaying the functionalities of the applications. After analysing the comments, the most general focus to improve on would be user-friendliness and easy accessibility. Some suggestions about these were to add a receipt displaying the products ordered and the total price after the client finishes an order. Another suggestion was to add a delivery or pickup option, giving clients more freedom on their order. I was also suggested that the register button redirects you to the login page. These are small things that can be implemented but piling them up, can have a big effect on the user experience.

Besides that, I also got feedback on improving the design and layouts of both applications. Thus, spending more time on designing the applications and looking for ideas and creativity from other similar websites with the same concept in mind. All things considered, I think I’ve got positive feedback with very useful suggestions that can help me moving forward.

1. Firstly, I can make the Shopping Cart appear on the side while you’re browsing the website, so you can access it at any time.

Second modification, I can Include the order details included with Delivery Details

AA5 – Assess whether product met required objectives

Logo:



1. After revisiting the objectives in my Proposal, not all objectives were achieved. Some of the objectives that were not achieved were:

Creating Product Search,

Creating Special Deals,

Add-to-order Recommendations,

Help Page,

Forgot Password,

Statistics of bestsellers and Emails to Client on Desktop application. I think the main reason for not completing these were lack of time management as well as planning. When creating the Interactions, I didn’t plan out how long each interaction is going to take me accurately. The main reason for this was due to not researching on how long/complex the interactions are. Therefore, some interactions took longer than intended because they were harder to achieve than I thought. This lead to me having to prioritize the importance of all interactions. The interactions mentioned above are the interactions that were listed in the bottom of the prioritization list. This is because they are ‘extra’ features to the applications and are not critical to the functioning and main aspect of the application. They are to make the website more user-friendly and convenient to the users which can be added to future updates of the application.

1. The comments highlighted different parts of the applications and suggested different improvements. I wanted to start off by agreeing with mostly everything they suggested. I think the user-friendliness can definitely be improved and not only did they point it out, but they also advised improvements on how I can enhance my applications. Firstly, adding a receipt after checking out on a website is very common in these types of concepts and are reasonably the norm. I think it was my biggest mistake of not adding that in because it was obvious to have. I agree with having delivery or pickup options as well when checking out the order. Deliveries were my intentions when creating the application, but I must keep in mind that some clients would prefer to pick up the order themselves. Another suggestion was to replace the quantity inputs when ordering a product from fields to up and down arrows to reduce the chance of human error. Even though a user can remove items from the shopping cart, it is a good feature to add to the application. Lastly, I got suggested to improve my website’s design. Although I had to sacrifice time from designing the website into creating the applications, the website does looking very basic and good improvements can be made to make it look more professional.

KU8 – Review and reflect on personal strengths

* Designing capability

SESSIONs Understandability

Ability to research and understand

* The Designing Capability obviously helped with the looks of the website. It was very useful especially when working with a lot of divs.

I used sessions throughout the whole application which are important in these scenarios. It was vital to understand how to use Sessions

Creating the shopping cart was the main aspect of the application. So, researching and understanding how to create it was very important.

KU9 – Review and reflect on personal weaknesses

* Time management

MySQL knowledge

Java Knowledge

* Better future planning can help me with Time management issues.

More practice on MySQL and Java will help me with better ability in using them