

PRISM

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This document is about the experiences our group had in our group project in making a fashion-website. This document is a report of what tasks has been completed, what has gone well, challenges we faced, and some plan on moving forward for the group project. At this point, we have most of the front-end HTML and CSS complete with almost all functionality between each page. We are currently in the stages of finishing certain pages in HTML and CSS, linking each to specific databases and debugging to assure our ecommerce site works to its fullest capabilities.

I. TASK COMPLETION PROGRESS

Our group has completed the tasks of designing each page with HTML and CSS on both the front and back end of our website. We have a side bar that allows you to browse specific sections of our inventory as well as a navigation bar including search functionality that has yet to be implemented. Our group has linked many of the pages to databases including the database that stores a user's account if someone chooses to sign up. This database includes both regular users and admin users. The backend development is at the point where you are able to add, delete, or edit a product in the inventory. We have yet to complete the shopping cart and checkout pages including the item details when an item is added to a user's cart.

II. OVERVIEW

A. *What has gone well?*

Our group has done a great job of implementing a solid plan and having excellent communication. Although we are not able to meet as often as we would like, our group has been great at staying on task when we are able to meet. So far, we have a great start on the HTML and CSS of each page and have a lot of the back-end design complete. We

are working to improve the functionality of each page as well as the functionality of the admin side of our site.

B. *Challenges/ Plan moving forward*

Some struggles our group has encountered thus far involve not being able to meet in person or as often as we would like to. Being completely online has been an adjustment as we all have to be aware of the tasks each individual is supposed to have completed. We have also mentioned that we have more work to do with the functionality of both the front and back end development as well as the shopping cart functionality. Our plan moving forward as a group is to meet as often as possible so we are aware of the work we have yet to be completed, and to assign tasks to assure the project will be completed and working smoothly by the due date.

Short Reflections

Trey's Reflection

So far I think we have done a great job creating and designing each page of our website. we have some work to do in terms of increasing functionality in the front and back end of our site, however, I think we have a solid plan in place to complete the project in time. I also think it has been a lot of fun to learn more about web development while working as a team. it is interesting to me to have to adjust to each group members skill set to make a team work and so far our group has done a great job with distributing tasks based off of that.

Shristi's Reflection

I am learning a lot about how everything works together in web development from this project. Working on the login form, settings/ account page, product reviews section requires getting data from multiple tables, and trying to put everything together is very challenging but really fun, and I am learning a lot from this project! I have also enjoyed working together with students of different levels. only thing that i could change/ or don't enjoy the most is communication. It is sometimes very easy to get lost trying to figure out what others are doing.

Gyanendra's Reflection

It is a fun project that we decided to do. As fun it is, it is challenging as well. We have done a pretty good job so far understanding the concept of web designing and implementing that to build our e-commerce website. As a team, we have been collaborating equally to develop our website. We are currently on the right track and will be able to deliver the product on time.

III. CONCLUSION

In conclusion, our group got off to a great start by finishing most of the design work for both ends of development early on in the semester. we have been working steadily to improve each page and increase functionality and communication has played a key role in doing so. for the remainder of the semester, our group plans to meet twice a week via jitsi to break down individual tasks or problems and solve them together to ensure prism runs smoothly.