

**CC4057NI/CC4058NI**

**60% Group Coursework**

**2024/25 Spring**

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| --- | --- | --- | --- |
| **Group Name:** | | | |
| **SN** | **Student Name** | **College ID** | **University ID** |
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**Assignment Due Date: Friday, May 17, 2024**

**Assignment Submission Date: Friday, May 17, 2024**

**Project File Links:**

|  |  |
| --- | --- |
| **YouTube Link:** | https://youtu.be/ESnrn1kAD4E  https://youtu.be/f3uCSh6LIY0?si=SqoqcvuQPst\_qfu3  htttps://youtu.be/37KohMnlP7Q?si=b1flikzcZY1cCdG8  https://youtu.be/fvXp2451BMc?si=xbb740aYNUvymVhu  https://youtu.be/0YFwsazrGy\_mzjY?si=vlY1QfzaaAqTRTd2 |
| **Google Drive Link:** | Keep Google Drive URL of your Project Here with Anyone in Organization can View Option Enabled |

*I confirm that I understand my coursework needs to be submitted online via MySecondTeacher under the relevant module page before the deadline in order for my assignment to be accepted and marked. I am fully aware that late submissions will be treated as non-submission and a marks of zero will be awarded*

Contents

[**1.** **Introduction** 1](#_Toc166773134)

[**2.** **Discussion and Analysis** 2](#_Toc166773135)

[**3.** **Testing** 7](#_Toc166773136)

[**4.** **Conclusion** 8](#_Toc166773137)

[**5.** **Appendix** 9](#_Toc166773138)

[**Bibliography** 10](#_Toc166773139)

**List of Figures**

**No table of figures entries found.**

**List of Tables**

# **Introduction**

The coursework is to design and develop an e-commerce website for a store that sells various grocery items. Through the coursework, we should be able to demonstrate their:

1. Understanding of the basic Internet technologies and the impacts that the Internet has made in their daily lives.

2. Competency in designing a website with appropriate tools and technologies.

3. Capabilities of applying scripting languages to web pages.

4. Understand the structure of the website and simple navigation principles.

5. Awareness of website design considerations: e.g. usability and accessibility.

The goals of this project is to develop an e-commerce website for a store that sells various grocery items. The objective of this project is to make the student understand how HTML, CSS and JS was used while doing this project. The objective of this project is to make the students not to face any problems while doing their future projects. The goal of this projects is teach the students how to work in group and importance about group projects. The goal of this project is to give the students new experience on how to make projects and how to work in group.HTML, CSS and JS was used while doing this project.HTML was the skeleton of this project.CSS was used to design the project and make it more attractive.JS was used to run the project.

# **Discussion and Analysis**

Balsamiq was used while developing wireframe. It is a user interface design tool for creating wireframes. It is used to generate digital sketches of your idea or concept for an application or website, to facilitate discussion and understanding before any code is written. It is designed at creating rapid, low-fidelity static mockups. It is easy to use. We have made sketches of five different web pages with the help of balsamiq. The web pages description with their sketches are listed below:

1. Home web page

It is the home web page for gromart. It has a navigation bar and footer. It also have a images of gromart. It also has a logo of growmart. It also has a search button of gromart.

1. Product web page

Various products are mentioned in the product web page. Shopping can be done by going into the product web page. 10% discount is given on every items mentioned in the product web page.

1. Blog web page

It contain a demonstration about how technology has affected daily life and business.

1. Research web page

It has mentioned the components used by the students on their website against the website that is investigated for research purposes. Youtube links and pinterest links have been mentioned in the research web pages.

1. About us web page

It has the portfolio of each team member of the group. It also has a form. If the form has one missing part it will pop up the message as please submit the form again else it will pop up the message as thank you for the submission.

**Home page**

# **Testing**

# **Conclusion**

We have a group of 4 members. The group members are included in the cover page with their college id and London id. The web pages was divided into group. Home web page was designed by Mr. Niroj Basnet. Product web pages was done by Mrs.Preju kayastha. Research web page was designed by Mr.Niroj Basnet and Mrs.Preju Kayastha. Wireframe and blog web page was designed by Utav Thapa. About us web page was designed by Pooja Yadav. Images and background images were taken from pininterest. While doing this project, we faced many difficulties. To solve that problem, we watched youtube videos which links are mentioned in the cover page. We had to research on how to make web pages. Our problems were solved by watching youtube videos. We learned various things from youtube.

# **Appendix**

# **Bibliography**