PROJECT COVER



LDCW6123 FUNDAMENTALS OF DIGITAL COMPETENCE FOR PROGRAMMERS

Trimester 2, 2023/2024

GROUP PROJECT

Lecturer: Mr. Arif

Group: KHOO CHIEN WAH

Project Title: E-commerce

Prepared by: Khoo Chien Wah

Student ID	Student Name	Phone number
1231303264	Khoo Chien Wah	010 - 370 9128
1231303151	Goh Shun Da	016 - 456 1362
1221101101	Wai Yu Heng	018-788 4360
241UT240T0	Mustafa Gorashi Eltayeb	018-3572399
1221101804	TAN ZE KANG	016-3972293

TABLE OF CONTENT:

Semi-functional website using (Wix.com or any online web builder):	9
Figma mobile apps prototype (Figma):	13
Mobile apps user manual (Canva):	15
Website Sitemap:	22
Recorded Video presentation:	23
Peer Evaluation form:	24
Softcopy of activities using Git and GitHub (Git log):	30

Declaration by group leader

I hereby declare that all group members' names are correctly included in the above section. I hold a copy of this assignment which I can produce if the original is lost or damaged. I certify that no part of this assignment has been copied from any other student's work or from any other source except where due acknowledgement is made in the assignment.

Group leader's signature

Group leader's name : Khoo Chien Wah

Group leader's student ID : 1231303264

Date : 20 June 2024

Group member declaration

(Each group member, including the group leader, must individually fill up and submit this form)

Group leader's name: Khoo Chien Wah

For the purpose of completing this assignment, I have performed the following tasks (please list):

- 1. Figma Design: Worked along with Goh Shun Da to use Figma for the design and development of the mobile app prototype.
- 2. Video editing: In charge of capturing and refining the project presentation video to make sure every member of the group was included and the information was understood.
- **3.** GitHub Management: Oversaw project files uploaded, kept track of version control, and made sure team members collaborated easily.

4. Preparing the Project Report: created and assembled the all-inclusive project report, which included the user guide for the mobile app, the website URL link, the Figma URL link, and the cover page.

I hereby declare that I have assessed this submission and I take full responsibility should there be any inaccuracies, incompleteness, omissions, delays or non-submission.

Group member's signature :

Group member's name : Khoo Chien Wah

Group member's ID : 1231303264

Group member's tel. no. : 010- 370 9128

Group member's email : 1231303264@student.mmu.edu.my

(Each group member, including the group leader, must individually fill up and submit this form)

Group member's name : GOH SHUN DA

For the purpose of completing this assignment, I have performed the following tasks (please list):

Figma Design: Worked along with Khoo Chien Wah to use Figma for the design and development of the mobile app prototype.

Record the presentation video and send it to video editor on time.

I hereby declare that I have assessed this submission and I take full responsibility should there be any inaccuracies, incompleteness, omissions, delays or non-submission.

Group member's signature :

Group member's name : GOH SHUN DA

Group member's ID : 1231303151

Group member's tel. no. : 016-4561362

Group member's email : 1231303151@student.mmu.edu.my

(Each group member, including the group leader, must individually fill up and submit this form)

Group member's name : Wai Yu Heng

For the purpose of completing this assignment, I have performed the following tasks (please list):

Web Design: Worked along with Mustafa to use WIX for the design and development of the website.

Record the presentation video and send it to video editor on time.

I hereby declare that I have assessed this submission and I take full responsibility should there be any inaccuracies, incompleteness, omissions, delays or non-submission.

Group member's signature :

Group member's name : Wai Yu Heng

Group member's ID : 1221101101

Group member's tel. no. : 018-788 4360

Group member's email : 1221101101@student.mmu.edu.my

(Each group member, including the group leader, must individually fill up and submit this form)

Group member's name : TAN ZE KANG

For the purpose of completing this assignment, I have performed the following tasks (please list):

Done all the job from leader

Edit Canva user manual part

Explain Canva part

Do my best to help teammates

Group member's signature:

Group member's name : TAN ZE KANG

Group member's ID : 1221101804

Group member's tel. no. : 016-3972293

Group member's email : 1221101804@STUDENT.MMU.EDU.MY

(Each group member, including the group leader, must individually fill up and submit this form)

Group member's name : Mustafa Gorashi Eltayeb

For the purpose of completing this assignment, I have performed the following tasks (please list):

Web Design: Worked along with Wai Yu Heng to use WIX for the design and development of the website.

Record the presentation video and send it to the leader.

I hereby declare that I have assessed this submission and I take full responsibility should there be any inaccuracies, incompleteness, omissions, delays or non-submission.



Group member's signature:

Group member's name : Mustafa Gorshi Eltayeb

Group member's ID : 421UT240T0

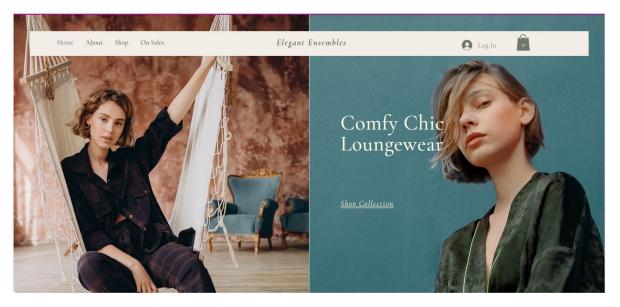
Group member's tel. no. : 018-3572399

Group member's email : 241UT240T0@student.mmu.edu.my

Semi-functional website using (Wix.com or any online web builder):

Website Link: https://elegantensembles.wixsite.com/e-commerce

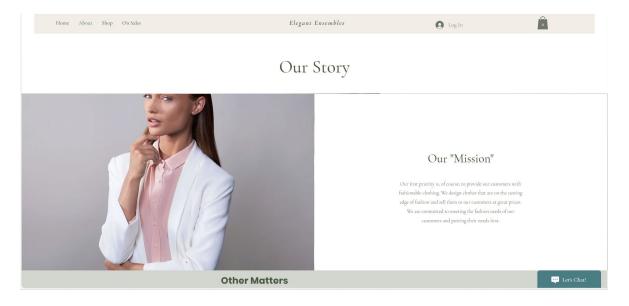
HOME PAGE:



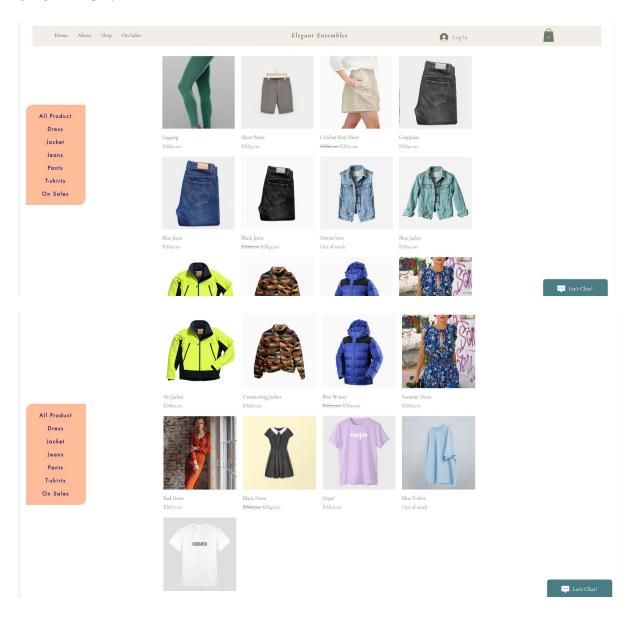




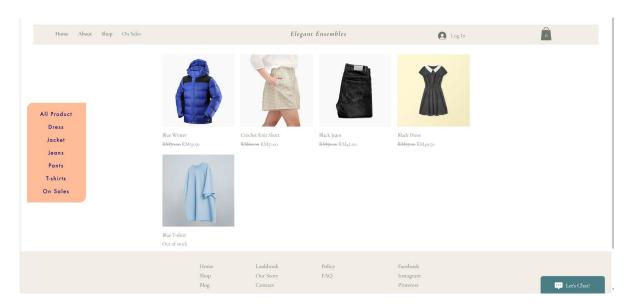
ABOUT PAGE:



SHOP PAGE:



ON SALE PAGE:



Figma mobile apps prototype (Figma):

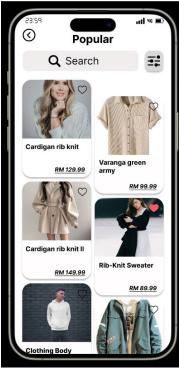
FIGMA PROTOTYPE LINK:

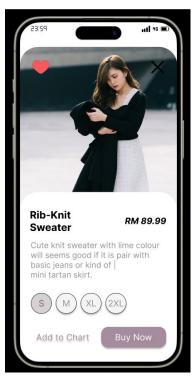
 $\underline{\text{https://www.figma.com/design/sgcMmJDBsnU8oq5x1ny5JW/LDCW6123-Project?node-id=0-1\&t=iexDeSdOY5XD9lxf-1}$







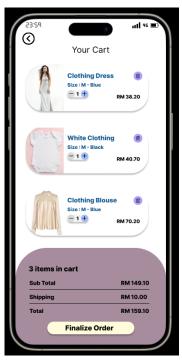




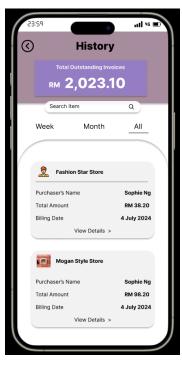


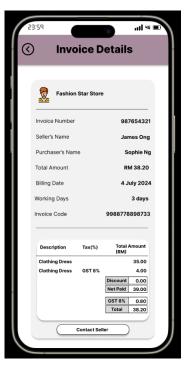












Mobile apps user manual (Canva):

Introduction:

Overview of Purpose and Functionality:

This mobile app's goal is to give customers a smooth and effective online shopping experience when buying skirts and shirts. Customers can use their mobile devices to explore a carefully chosen assortment of apparel, choose what they want, and finish the transaction all at once. Product browsing, comprehensive product information, safe checkout, and purchase tracking are some of the main features. With its user-friendly appearance and simple navigation, the app is meant to increase user pleasure and engagement.

Target Audience:

This mobile app is intended for fashion-forward people between the ages of 18 and 45 who love to buy clothes online. Convenience, a large assortment of fashionable clothing, and a simplified shopping experience are important to these customers. The app serves people who are shopping for fashionable skirts and shirts.

Overview of the Dashboard

Principal Elements of the User Dashboard

The app's main hub, the user dashboard, gives you access to all of its main functions. The principal elements consist of:

- Home Page: The home screen shows a list of highlighted goods, ongoing sales, and customised suggestions.
- Categories: Lets customers look through products just for skirts and shirts.
- Cart: Displays newly added products along with viewing and editing options.

- Location: Show your current location.
- Flash Sale: Display "All", "Popular", "Newest", "Men" and etc.
- Seach Bar: Users may rapidly search for certain products using the search bar.

An explanation of each feature's function

- Home Page: The home screen draws users' attention and increases sales by showcasing current deals and tailored product recommendations.
- Categories: Based on user choices, this tool makes it easy for users to find shirts and skirts.
- Cart: Enables customers to check and change their choices prior to completing the checkout process.
- Location: deliver personalized content based on the user's location.
- Flash Sale: Discount and promotions that is offer for a limited time only.
- Search Bar: Quick and effective product searches are made possible by the search bar, which enhances user experience.

Navigation Guide

Overview of the Key Navigational Elements

The application includes the following components:

- Home: Takes users back to the Start Screen.
- Categories: To browse shirts and skirts, open the Categories area.
- Cart: Opens the user's shopping cart.
- Flash Sale: Discount and promotion items.

The navigation is simple and easy to use because each icon has a clear label and is intuitive. On the Home Screen, swiping left or right cycles between featured products and promotional banners.

Visuals to Illustrate Key Features:

Home Screen

- Categories
- Cart
- Flash Sale

Functionality Guides

Breakdown of Each Major Feature:

- Product Browsing: Customers are able to go through several sections dedicated to shirts and skirts.
- Product Details: Detailed information is provided on every product page, including excellent photos, descriptions, costs, and other details.
- Add to Cart: Customers can check the contents of their cart, add the things they want, and make any necessary revisions.
- Order tracking: From dispatch to delivery, customers may follow the progress of their orders in real time.

Step-by-Step Instructions for Each Function

Adding a Product to Your Cart

- Browse or search for the product (shirt or skirt).
- Tap on the product to view details.
- Select the desired size, color, and quantity.
- Tap the 'Add to Cart' button.
- To view your cart, tap the Cart icon on the bottom navigation bar.

Checking Out

- Tap the Cart icon to view your cart.
- Review your items and make any necessary adjustments.
- Tap 'Finalize Order'.

Tracking an Order

• Select 'History' from the profile menu.

• Tap on the order you want to track to view its status and details.

Encouraging Exploration of Features:

In order to fully utilise the software, users are recommended to:

- Check out the 'Categories' section to find fresh looks and offers.
- Utilise the 'Wishlist' function to bookmark products for later purchases.
- Use the 'Order Tracking' function to keep track of their purchases.

Visual Design and Branding

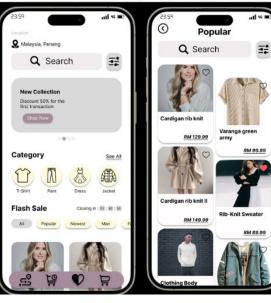
Explanation of Visual Elements

The app features a clean and modern design to enhance user experience. Key visual elements include:

- Colour Scheme: To communicate freshness and trust, a combination of dark pink and white backgrounds is used.
- **Typography:** To guarantee that information is easily accessible, choose readable and clear fonts.
- **Icons:** Using the user-friendly icons consistently will help users navigate the programme.
- Product Photos: Excellent quality pictures of every product that highlight various features and viewpoints. Users can utilise this to make well-informed purchasing decisions.
- Constant pattern: To guarantee a structured and ordered appearance, use a constant grid pattern. This results in an interface that is balanced and uncluttered and uses consistent padding and margins.

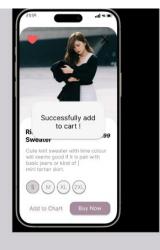


- · Sign in account or register account
- when done register, then press start



- search any type of shirt you want at the search bar
- There're category and flash sale
- Can check price before start to choose option.

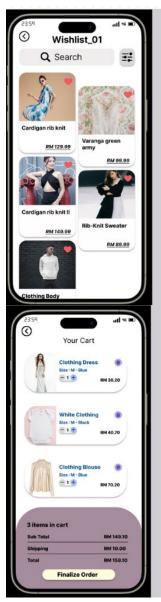




- · Click the option that u want
- · Option of size can be choose
- Then click add to cart or buy now



• Separate any favourite shirt just like few file

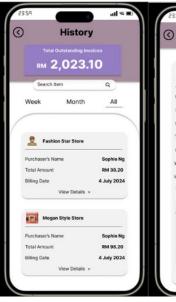


- Can check from history that anything buy before
- Can check favourite shirt

- Check total payment To pay order



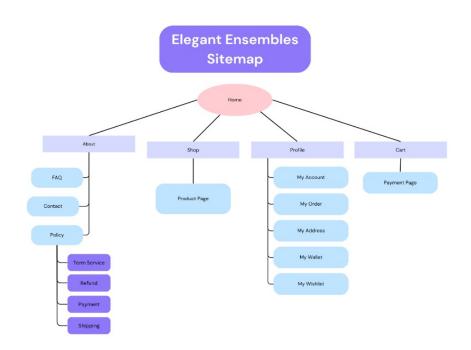
- · Map to look for the item
- When item will arrive and where item have arrive





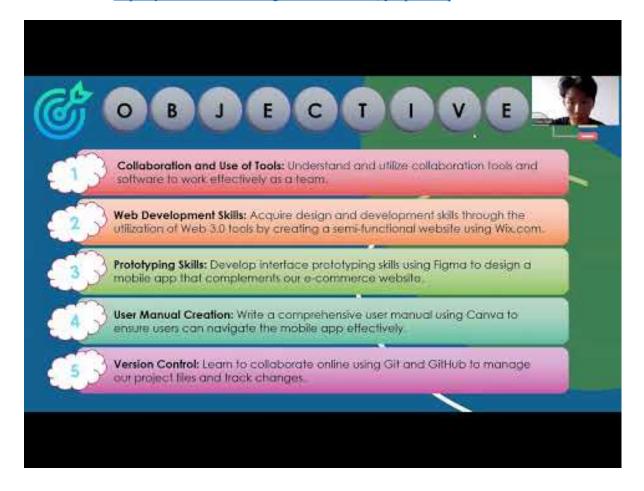
- Invoice from the company
- To make sure no mistaken

Website Sitemap:



Recorded Video presentation:

Youtube Link: https://youtu.be/uUUGRbzgC54?si=PEhIGQcjuvpCNidq



Peer Evaluation form:

LDCW6123 FUNDAMENTALS OF DIGITAL COMPETENCE FOR PROGRAMMERS SELF PEER EVALUATION

INSTRUCTIONS:

Assess each member of your group, including yourself, using the form below. Write your group member's names across the top including your own, and then rate each person in the categories using the number system below. This evaluation is done anonymously. Be honest with yourself and in evaluating others. Submit this evaluation personally to your group leader.

Rating scale:	Poor	- 1
	Below average	- 2
	Average	- 3
	Above average	- 4
	Superior	- 5

NAME: KHOO CHIEN WAH

Evaluation Criteria	Your name: Khoo Chien Wah	Member 1 Goh Shun Da	Member 2 Wai Yu Heng	Member 3 Mustafa Gorashi Eltayeb	Member 4 Tan Ze Kang
Attend group meeting regularly and arrive on time.	5	5	5	5	5
Participate/Contribute meaningfully to groudiscussion.	5	5	5	5	5
Prepare task assigned in a quality manner.	5	5	5	5	5
Demonstrate a cooperative and supportive attitude to all team members.	5	5	5	5	5

Total:					
	20/20	20/20	20/20	20/20	20/20

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Rating scale:	Poor	- 1
	Below average	- 2
	Average	- 3
	Above average	- 4
	Superior	- 5

NAME: GOH SHUN DA

Evaluation Criteria	Your name: Goh Shun Da	Member 1 Khoo Chien Wah	Member 2 Wai Yu Heng	Member 3 Mustafa Gorashi Eltayeb	Member 4 Tan Ze Kang
Attend group meeting regularly and arrive on time.	5	5	5	5	5
Participate/Contribute meaningfully to groudiscussion.	5	5	5	5	5
Prepare task assigned in a quality manner.	5	5	5	5	5
Demonstrate a cooperative and supportive attitude to all team members.	5	5	5	5	5
Total:	20/20	20/20	20/20	20/20	20/20

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Rating scale:	Poor	- 1
	Below average	- 2
	Average	- 3
	Above average	- 4
	Superior	- 5

NAME: WAI YU HENG

Evaluation Criteria	Your name: Wai Yu Heng			Member 1 Goh Shun Da	Member 2 Khoo Chien Wah	Member 3 Mustafa Gorashi Eltayeb	Member 4 Tan Ze Kang	
Attend group meeting regularly and arrive on time.	5	5	5	5	5			
Participate/Contribute meaningfully to groudiscussion.	5	5	5	5	5			
Prepare task assigned in a quality manner.	5	5	5	5	5			
Demonstrate a cooperative and supportive attitude to all team members.	5	5	5	5	5			
Total:	20/20	20/20	20/20	20/20		20	/20	

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Assess each member of your group, including yourself, using the form below. Write your group member's names across the top including your own, and then rate each person in the categories using the number system below. This evaluation is done anonymously. Be honest with yourself and in evaluating others. Submit this evaluation personally to your group leadwr.

Rating scale:	Poor	- 1
	Below average	- 2
	Average	- 3
	Above average	- 4
	Superior	- 5

NAME: Mustafa Gorashi Eltayeb

Evaluation Criteria	Your name: Mustafa Gorashi Eltayeb	Member 1 Goh Shun Da	Member 2 Wai Yu Heng	Member 3 Khoo Chien Wah	Member 4 Tan Ze Kang
Attend group meeting regularly and arrive on time.	5	5	5	5	5
Participate/Contribute meaningfully to groudiscussion.	5	5	5	5	5
Prepare task assigned in a quality manner.	5	5	5	5	5
Demonstrate a cooperative and supportive attitude to all team members.	5	5	5	5	5
Total:	20/20	20/20	20/20	20/20	20/20

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	Below average	- 2
	Average	- 3
	Above average	- 4
	Superior	- 5

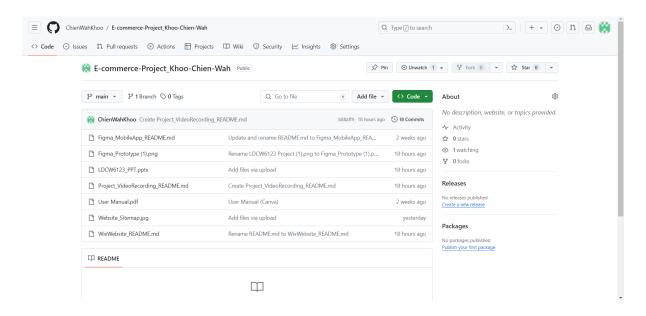
NAME: TAN ZE KANG

Evaluation Criteria	Your name: Tan Ze Kang	Member 1 Goh Shun Da	Member 2 Wai Yu Heng	Member 3 Mustafa Gorashi Eltayeb	Member 4 Khoo Chien Wah
Attend group meeting regularly and arrive on time.	5	5	5	5	5
Participate/Contribute meaningfully to groudiscussion.	5	5	5	5	5
Prepare task assigned in a quality manner.	5	5	5	5	5
Demonstrate a cooperative and supportive attitude to all team members.	5	5	5	5	5
Total:	20/20	20/20	20/20	20/20	20/20

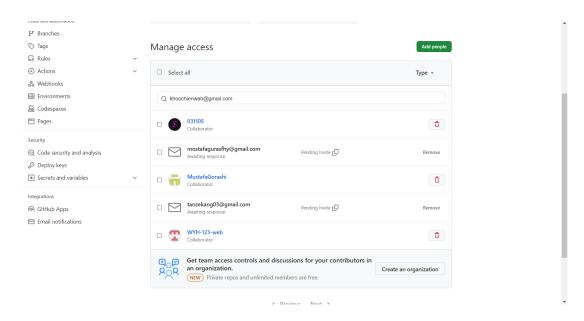
Softcopy of activities using Git and GitHub (Git log):

GitHub Repository Link: https://github.com/ChienWahKhoo/E-commerce-Project_Khoo-Chien-Wah

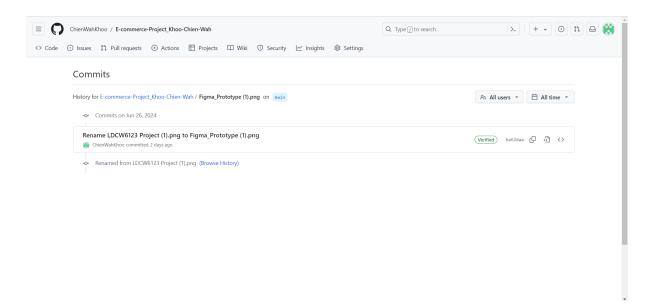
Repository name and files:



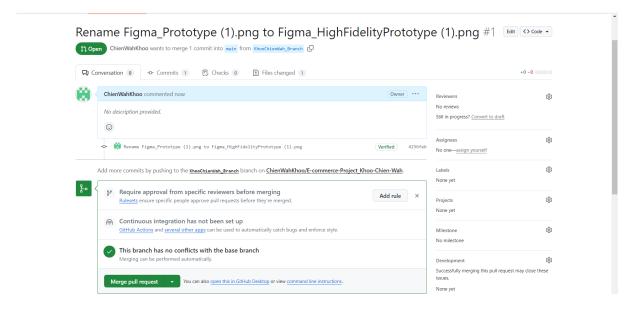
Collaborators access:



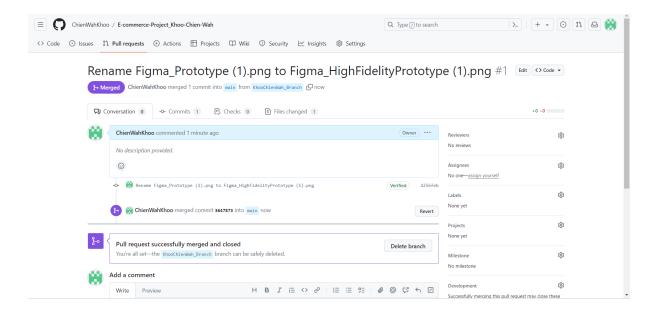
Commit change:



Compare and Pull Request Between Main and Branch:



Merged:



Code:

