

Lab sheet 04

IT3050 – User Experience Engineering

Semester 2, 2021

PROTOTYPE SUBMISSION

Group No.

2021S2_REG_WE_25

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- 3. IT19140544 S.L Jayasekara
- 4. IT19168500 K.M.J.S Wickramathilake



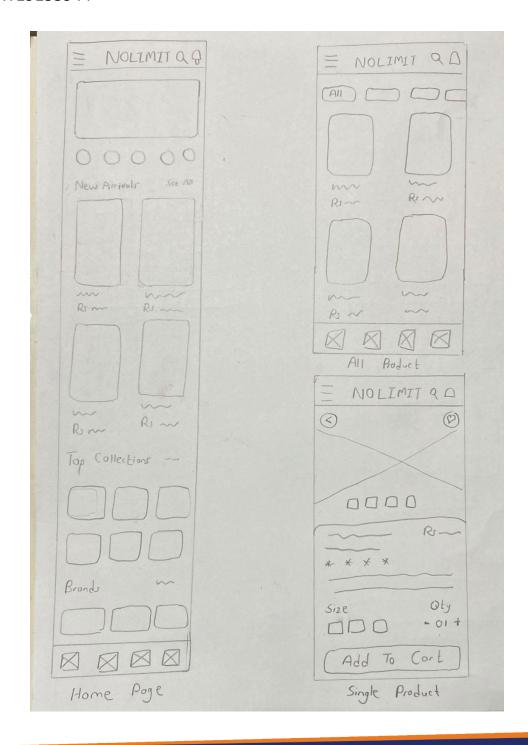
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1. Sketches

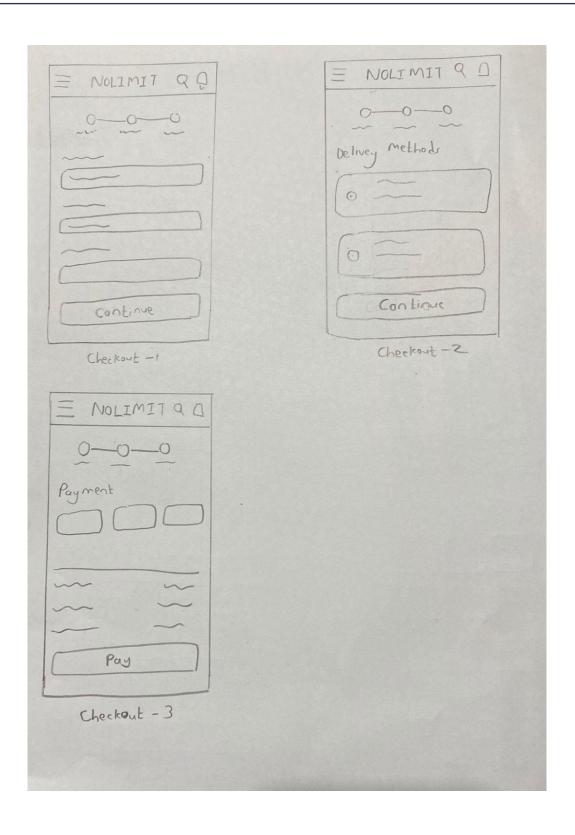
i. IT19155944





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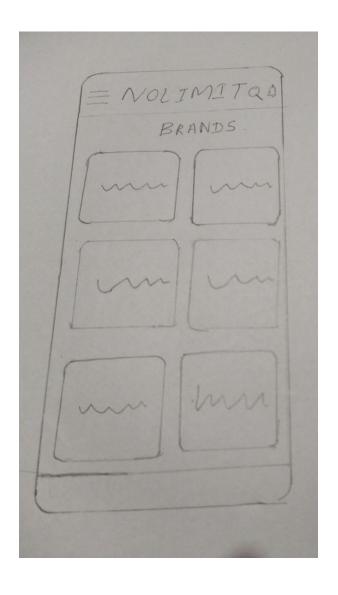


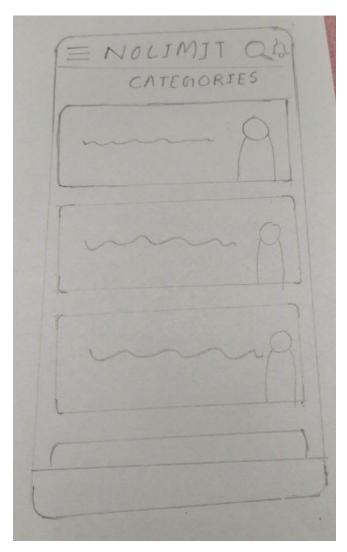
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ii. IT19170244





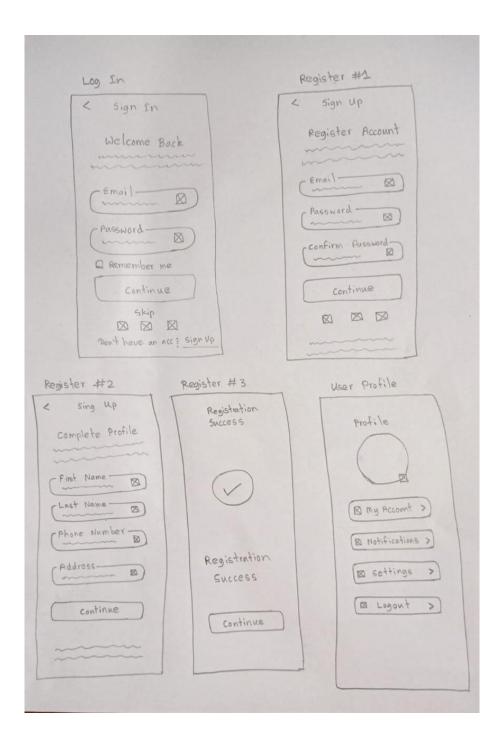


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iii. IT19140544





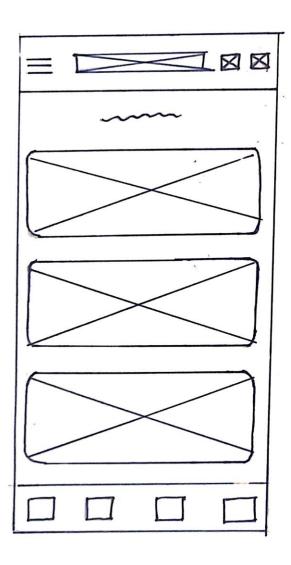
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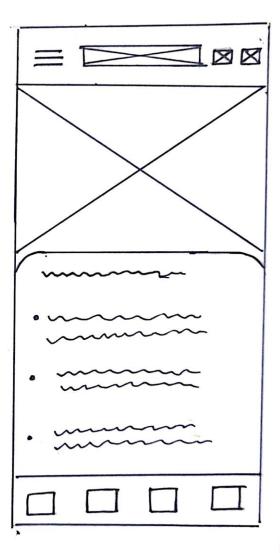
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iv. IT19168500

All Offers and Single offer Interface







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2. Wireframes

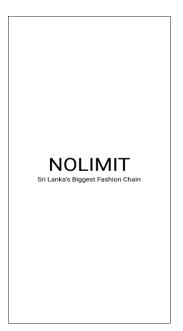


Figure: Start Screen

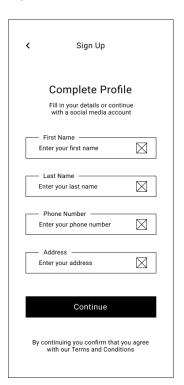


Figure: Sign Up – Complete Profile



Figure: Sign In



Figure: Registration Success



Figure: Sign Up

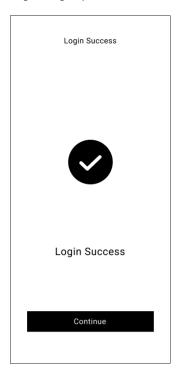
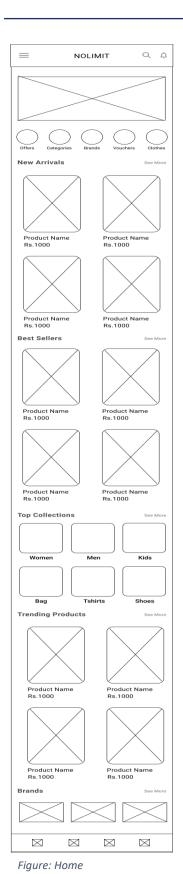


Figure: Login Success



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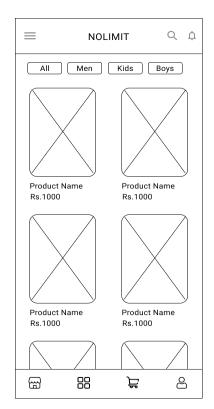


Figure: All Products

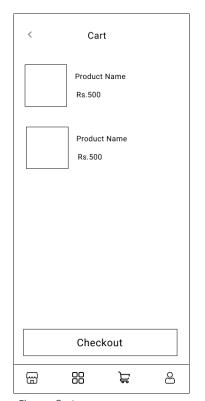


Figure: Cart

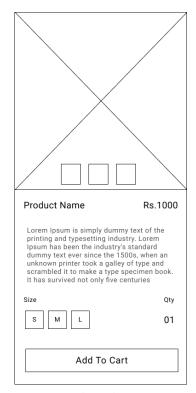


Figure: Single Product

<	Order Summary	
	Product Name Rs.500	x1
	Product Name Rs.500	x 1
Total Qty:		0
Total Qty: Subtotal:	Rs.	0

Figure: Order Summary



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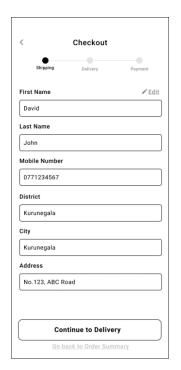


Figure: Checkout - Shipping

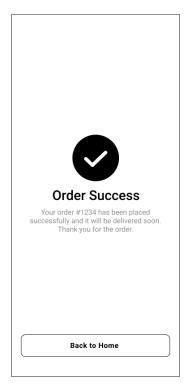


Figure: Order Success

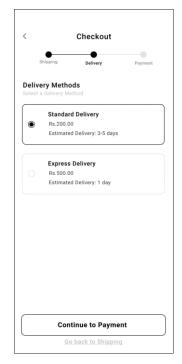


Figure: Checkout - Delivery

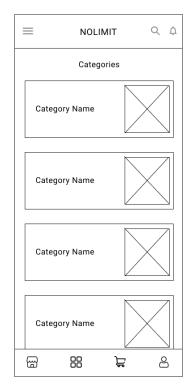


Figure: All Categories

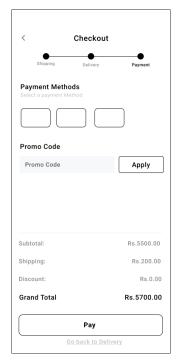


Figure: Checkout - Payment

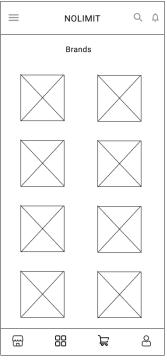


Figure: All Brands



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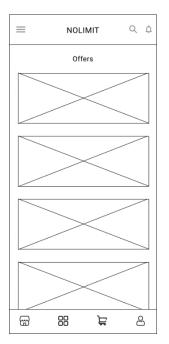


Figure: Offers

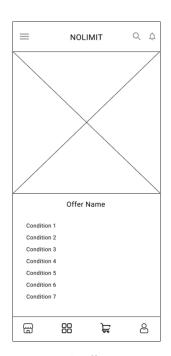


Figure: Single Offer



Figure: User Profile



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3. Prototype – Version 1

High Fidelity Prototype Link - <a href="https://www.figma.com/proto/9RSMq95cRkIAMzgGd1glvi/High-fidelity-Prototype-1?page-id=0%3A1&node-id=65%3A719&viewport=241%2C48%2C0.28&scaling=scale-down&starting-point-node-id=65%3A719



Figure: Start Screen



Figure: Sign up

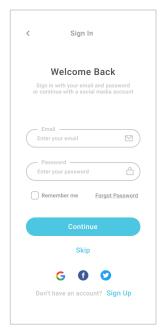


Figure: Login



Figure: Sign up – Complete Profile

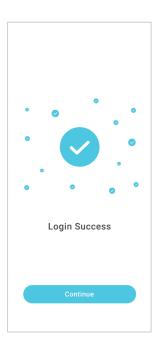


Figure: Login Success

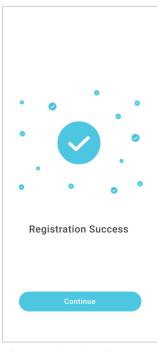


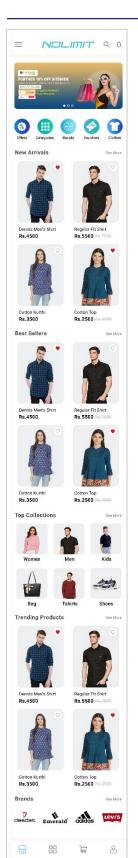
Figure: Registration Success



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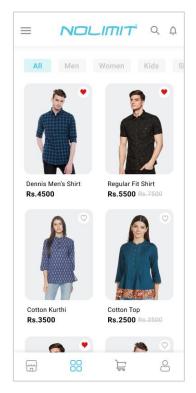


Figure: All Products

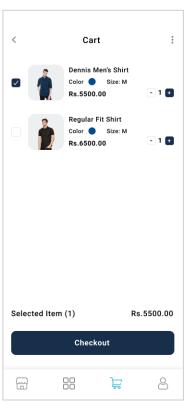


Figure: Cart



Figure: Single Product

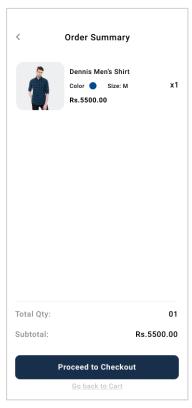


Figure: Order Summary

Figure: Home



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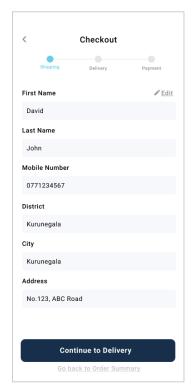


Figure: Checkout - Shipping

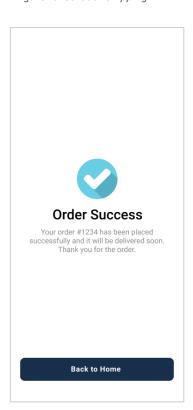


Figure: Order Success

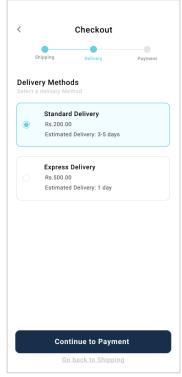


Figure: Checkout - Delivery



Figure: Categories

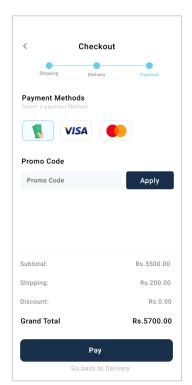


Figure: Checkout-Payment-Cash

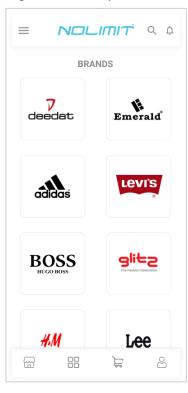


Figure: Brands



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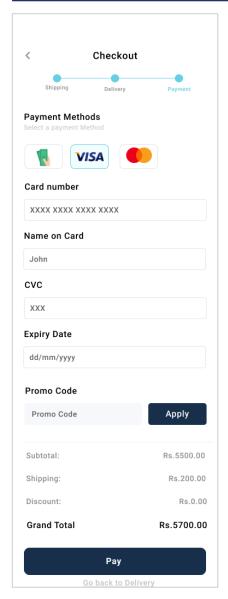


Figure: Checkout - Payment -Visa



Figure: Offers

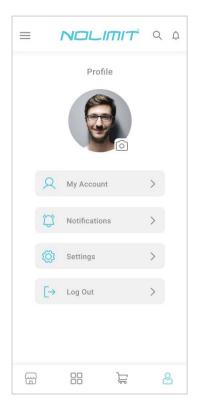


Figure: User Profile



Figure: Single Offer



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4. User Feedback

Recording Links -

- 1. https://drive.google.com/file/d/1keVyNAETLtTwcl7qa37w8fnzJC0nfBgl/view
- 2. https://drive.google.com/file/d/1 oy1PEomWH-3aM3nAxkJsaehdcys7Cob/view

Script

Hi [Name], Nice to meet you once again.

How are you doing today?

Thank you for taking the time to talk to us today!

My name is [Name]. We are also joined by other members of my team. I and [name] will be walking you through today's session, and [Name] and [Name] will be taking notes during our call.

We have created a prototype for the Nolimit mobile application based on your suggestions in the previous interview. If you wonder what a prototype is, A prototype is a sample model of the app designed to test the app. So, this is not an actual mobile app. It's just a prototype, you won't be able to type anything but you will be able to navigate around the app by clicking the buttons. So today we are testing this prototype of Nolimit mobile application to make sure we have solved the previously identified usability issues and to identify any other usability issues before starting to implement the actual application.

During this session, we'll provide you with a link to the prototype and ask you to navigate through the prototype and accomplish various tasks. We will use the feedback we get from you and other participants to improve this Application, so please share your honest thoughts as we go along. There are no right or wrong answers!

As you go about using the application, I'll ask you to think aloud as much as possible: to describe what you're looking at and what you're trying to do. This will be a big help.

Do you have any concerns or questions before we begin?

With your permission we would like to record this session, could you please confirm that you are okay with this session being recorded and shared with our module in charge? [Wait for reply]

Awesome! I will start the recording now. [PRESS RECORD]



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Can you also share your screen with me?

Thank you. Here's the link for the prototype. Can you please open it using your favourite browser.

Great, to start, please look at the application and tell me what you make of it: What are your first impressions?

Thanks. Now I'm going to ask you to respond to the following few scenarios. I'm going to read each scenario out loud

- 1. Can you please try to sign up for this application?
 - i. What do you think about the user interfaces?
 - ii. Can you rate the user interface of the sign up between 1-5 where 1 is very poor and 5 is excellent?
 - iii. Are you satisfied with the registration process experience?
 - iv. Do you have any suggestions to improve this process?

Great before going to the next task, now can you say in which screen are you in? You can scroll and have a look at this page.

- i. What do you think about this design?
- ii. Is there anything that we can improve on the Home page?
- 2. Thanks. Now let's have a look at the products. Can you click on the 1st product? This is a detailed view of the product.
 - i. What do you think of the way details are displayed in this view?
 - ii. Is there anything we can improve?

So now let's say you want to purchase this product. Can you try purchasing this product?

- i. How did you find this task? Can you rate it between 1 -5 where 1 is very difficult and 5 is very easy?
- ii. What do you think about the user interfaces?
- iii. Can you rate the user interface you were able to see during this process between 1-5 where 1 is very poor and 5 is excellent?
- iv. Are you satisfied with using this app to purchase a product?
- v. Do you have any suggestions to improve this process?



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- 3. Thanks. Let's say you wanted to view all the categories. Can you try viewing all the categories?
 - i. What do you think about this design?
 - ii. Is there anything that we can improve on this page?

Can you click on the Men's category and try to view the products in the Men's category?

- i. Can you rate this entire process between 1-5 where 1 is worst and 5 is excellent?
- 4. Thanks. Can you come back to the home page and now Let's say you wanted to view all the brands. Can you try viewing all the brands?
 - iii. What do you think about this design?
 - iv. Is there anything that we can improve on this page?

Can you click on the Deedat brand and try to view the products in the Deedat brand?

- ii. Can you rate this entire process between 1-5 where 1 is worst and 5 is excellent?
- 5. Thanks. Can you come back to the home page? Let's say you love discounts and you want to view the available offers in the system. Can you go to the offers and click on the Aurdhu Wasi offer?
 - i. What do you think about the user interfaces?
 - ii. Can you rate the user interfaces between 1-5 where 1 is very poor and 5 is excellent?
 - iii. Are you satisfied with the experience you had while viewing the offers?
 - iv. Do you have any suggestions to improve this process?
- 6. Thanks. Can you try going to the User Profile page and let us know your ideas?
 - i. What do you think about this design?
 - ii. Is there anything that we can improve on this page?



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Thank you so much that's the end of the tasks. Before wrapping up I would like you to answer some general questions regarding the entire prototype.

- 1. How well has this prototype solved the issues that you faced during the previous interview?
- 2. Do you think this is user friendly?
- 3. How satisfied are you with the app?
 - 1- Satisfied
 - 2- Somewhat satisfied
 - 3- Neither satisfied nor dissatisfied
 - 4- Somewhat dissatisfied
 - 5- Dissatisfied
- 4. Do you like the interface? Is it easy to use?
- 5. What are the two things about the design that you really liked?
- 6. What are the two things about the design that you didn't like?
- 7. What do you think about the way features and information were presented?
- 8. What other features do you suggest being developed and do you think they will help improve your user experience?
- 9. Are you satisfied with the available features of this application?
- 10. What is your overall rating for the app? Can you rate between 1-5, where 1 is very poor and 5 is excellent

Great, we're done with the questions. Thank you so much for your time and your valuable and genuine feedback. This will help us to improve this application.

Once again thank you so much.



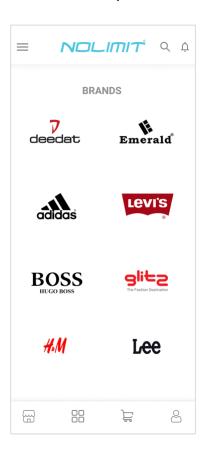
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4. Prototype – Version 2

High Fidelity Prototype Link - <a href="https://www.figma.com/proto/cusYAfQqSYgN3hdWziKAat/High-fidelity-Prototype-2?page-id=0%3A1&node-id=0%3A2198&viewport=241%2C48%2C0.92&scaling=scale-down&starting-point-node-id=0%3A2198

The users were satisfied and impressed by the prototype. So, they didn't want any changes to be done for the prototype except for the brands' page. A user suggested removing the border around the brands so we only did that change in version 2.





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Individual Contributions

1. IT19155944 -

Sketches, wireframes and Prototypes of

- a. Home Interface
- b. All Products Interface
- c. Single Product Interface
- d. Checkout Shipping Interface
- e. Checkout –Delivery Interface
- f. Checkout Payment interface
- g. Order Success Interface

2. IT19170244 -

Sketches, wireframes and Prototypes of

- a. Brands Interface
- b. Categories Interface
- c. Cart Interface

3. IT19140544 -

Sketches, wireframes and Prototypes of

- a. Login Interface
- b. Signup Interface
- c. Signup Complete Profile Interface
- d. User Profile Interface
- e. Login Success Interface
- f. Registration Success Interface

4. IT19168500 -

Sketches, wireframes and Prototypes of

- a. Offers Interface
- b. Single Offer Interface
- c. Order Summary Interface