OH MY CODE PROJECT DETAILS

PROJECT NAME: LUMINA

PREPARED BY:

NAME	STUDENT ID
AMALIN LIYANA BINTI MOHD IZNI ZUHDI	20001473
AININ SOFIYA BINTI MOHD EDYAMIN	20001438
PUTERI AISYAH SOFIA BINTI MUZAISHAM	20001413
NURUL NUR SYAZWANI BINTI AZRIZA	20001471
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LUMINA
(TIMES NEW ROMAN, 14 FONT SIZE, BOLD, ALL CAPS, CENTERED)

1. **INTRODUCTION / PRODUCT DESCRIPTION**
   (Title Times New Roman, 12 font size, bold)(100 words)

   Lumina aims to produce a system that offers supplies as well as a range of other items such as stationary and clothes. Users can donate items by purchasing them from the application, then insert the address of the place to which they wish to donate. This software may also recommend areas for users to donate, such as places in desperate need of assistance. The payment will be completed through an online transaction. We also seek to encourage more donations. Giving aid to those in need, especially those affected by catastrophes, poverty, etc. is a noble act; it's about giving without expecting anything back.

2. **NOVELTY AND UNIQUENESS (50 words)**

   - **The application allows us to centralised all charity event in a single platform**
   - **The application helps users to keep track of the ongoing charity event and their total donation based on the record in real-time operating system**
   - **Users can freely decide the items they wanted to donate, how much they wanted to donate, and where they wanted to donate to based on their preferences**

3. **BENEFIT TO MANKIND (50 words)**

- **Help the people in need and reduce hunger among the community. <mark>Lumina application provides service to purchase and give essential goods to the vulnerable and needy people.</mark>**
- **Direct cash donation in app solve the financial issues among the community.**
- **The prevalence of malnutrition is reduced as food items are donated.**
- **Suicide can be prevented among the poor as food and money donated boost their mental and physical health.**

4. **POTENTIAL COMMERCIALISATION (50 words)**

Following the outbreak, MCO that is enforced in Malaysia order the stores to close and limit our movement to cut the spread of COVID 19. That's causing people of losing their jobs and it's difficult for needy people to receive donation as well. Using our application, people can channel their donation to the poor while obeying the order. Donation can reduce hunger and poverty among society.

5. **BIOGRAPHICAL DATA (GROUP MEMBERS)- Photo & Program details**

	AMALIN LIYANA BINTI MOHD IZNI ZUHDI **COMPUTER SCIENCE** **20001473**
	LAKSHVINI MANUGARAN **COMPUTER SCIENCE** **20001195**
	AININ SOFIYA BINTI MOHD EDYAMIN **INFORMATION SYSTEM** **20001438**
	NURUL NUR SYAZWANI BINTI AZRIZA **COMPUTER SCIENCE** **20001471**

	PUTERI AISYAH SOFIA BINTI MUZAISHAM **INFORMATION SYSTEM** **20001413**
	AMAL MAHEERAH BINTI DZULKIFLI **COMPUTER SCIENCE** **20001448**

ATTACHMENT 1 SYSTEM DEVELOPMENT

(**15 SCREENSHOT OF SYSTEM INTERFACE**)

FORM1 – frmLogin

Lumina

Enter your username

Enter your password

LOG IN

Don't have
an account yet?

CREATE A NEW ACCOUNT

FORM2 – frmRegistration

1.

REGISTER WITH US

Full Name*

Enter your full name

Username*

Enter your username

Email

Enter your email address

Mobile No.

Enter your mobile number

Password*

Minimum 4 characters

Password Confirmation*

Confirm your password

Gender*

○ Male

○ Female

○ Others

Date of Birth*

Saturday , 3 July , 2021 ⌄

CREATE ACCOUNT

2. A message box will be displayed when the number of characters did not meet the requirements for the password:

REGISTER WITH US

Full Name*

MELUR KIRANA

Username*

Kir

Email

Melur@gmail.com

Mobile No.

123456789

Password*

abc

ERROR ✕

❌ Please make sure your password has 4 or more characters

OK

○ Male
○ Female
○ Others

Date of Birth*

Sunday , 4 July , 2021 ⌄

CREATE ACCOUNT

3. "Password does not match. Please re-enter your password" will be displayed when user's confirmation password does not match with the password.

REGISTER WITH US

Full Name*

MELUR KIRANA

Username*

Kir

Email

Melur@gmail.com

Mobile No.

123456789

Password*

abce

Password Confirmation*

abcd

Password does not match. Please re-enter your password

Gender*   **Date of Birth***

○ Male   Sunday , 4   July , 2021 ∨

◉ Female

○ Others

CREATE ACCOUNT

4. "Password match" will be displayed when user's confirmation password matches with password.

REGISTER WITH US

Full Name*

MELUR KIRANA

Username*

Kir

Email

Melur@gmail.com

Mobile No.

123456789

Password*

abce

Password Confirmation*

abce

Password match

Gender*

○ Male
◉ Female
○ Others

Date of Birth*

Sunday , 4   July   , 2021 ⌄

CREATE ACCOUNT

FORM3 – frmHomepage

Form4 – frmDonate

1.

2. - User can tick the checkboxes to filter items that is categorized with clothing, lifestyle and daily essentials.

   - Items displayed will be according to the checkboxes that is selected/ticked by user.

3. - User can choose the price range for the items by clicking the buttons inside the group box.

Form5 - frmDonateSuggestion

Form6 – frmAboutUs

0Oh My Code Programming Competition 8.0

Form7 - frmProfile

0Oh My Code Programming Competition 8.0

Form8 – frmBankAcc

BANK ACCOUNT DETAILS

05 JUL 2021   03:03 PM

ACCOUNT HOLDER NAME
AMALIN LIYANA

ACCOUNT NUMBER
12342567

BANK NAME
CIMB

ACCOUNT TYPE
CURRENT ACCOUNT

DONATION RECORD

Items	Quantity	Address
BACKPACK	2	Kg. Pisang

HOMEPAGE DONATE NOW DONATE SUGGESTION ABOUT US USER SETTINGS

Form9 – frmPayment

Splash Screen