



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
AMAL MAHEERAH BINTI DZULKIFLI	20001448
LAKSHVINI MANUGARAN	20001195



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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



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3. BENEFIT TO MANKIND (50 words)

- Help the people in need and reduce hunger among the community. **Lumina application provides service to purchase and give essential goods to the vulnerable and needy people.**
- 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.





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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



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	<p>PUTERI AISYAH SOFIA BINTI MUZAISHAM INFORMATION SYSTEM 20001413</p>
	<p>AMAL MAHEERAH BINTI DZULKIFLI COMPUTER SCIENCE 20001448</p>



ATTACHMENT 1

SYSTEM

DEVELOPMENT

(15 SCREENSHOT OF SYSTEM INTERFACE)



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FORM1 – frmLogin

Lumina

Enter your username

Enter your password

LOG IN

Don't have an account yet?

CREATE A NEW ACCOUNT



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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



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

The screenshot shows a registration form titled "REGISTER WITH US" with the following fields and options:

- Full Name***: Text input containing "MELUR KIRANA".
- Password***: Text input containing "abc".
- Username***: Text input containing "Kir".
- Email**: Text input containing "Melur@gmail.com".
- Mobile No.**: Text input containing "123456789".
- Gender**: Radio buttons for "Male", "Female", and "Others".
- Date of Birth***: A date picker showing "Sunday , 4 July , 2021".
- CREATE ACCOUNT**: A button at the bottom right.

An error message box is displayed over the password field with the text: "ERROR Please make sure your password has 4 or more characters". The box has a red "X" icon and an "OK" button.



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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*

Username*

Email

Mobile No.

Password*

Password Confirmation*

Password does not match. Please re-enter your password

Gender*

☐ Male

☒ Female

☐ Others


Date of Birth*

CREATE ACCOUNT



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4. “Password match” will be displayed when user’s confirmation password matches with password.



REGISTER WITH US

Full Name*	Password*	
<input type="text" value="MELUR, KIRANA"/>	<input type="text" value="abce"/>	
Username*	Password Confirmation*	
<input type="text" value="Kir"/>	<input type="text" value="abce"/>	
	Password match	
Email	Gender*	Date of Birth*
<input type="text" value="Melur@gmail.com"/>	<input type="radio"/> Male	<input type="text" value="Sunday , 4 July , 2021"/>
	<input checked="" type="radio"/> Female	
	<input type="radio"/> Others	
Mobile No.	<input type="button" value="CREATE ACCOUNT"/>	
<input type="text" value="123456789"/>		



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FORM3 – frmHomepage

HOME PAGE

DONATE NOW

DONATE SUGGESTION

ABOUT US

USER SETTINGS

Lumina





DONATION UPDATE

Haris Imran has donated to Shah Alam Clothes Drive 2021

Syazwani has donated to Kota Kinabalu Back-To-School C

Ryan Iskandar has donated to Kluang Orphanage Centre

Laksh has donated to Seremban Orang Asli Club

Sofia has donated to Teluk Intan Food Drive 2021

Abdullah Choo has donated to Aman Jaya Charity Event

Patrick has donated to Penang Church

Harissa has donated to Shah Alam Clothes Drive 2021

Elyana has donated to Book Drop Charity II

Azfar has donated to Book Drop Charity II

WORTH

VALUE

>>

RM30

RM500

RM150

RM80

RM1050

RM800

RM580

RM300

RM60

RM28

TOTAL



*Bounty always receives
part of its value from the
manner in which it is bestowed*

YOUR DONATION CHANGES SOMEONE'S LIFE!

I have never been happier since
I received those love from the
food
- Aisyah Abdullah -

THANK YOUUUUU! The donation
really changed my life. I have
never been happier!
- Qirtana Devi -

Never thought how big a
donation can brings to your
life. Thank you so much :)
- Adam Raymond -



Form4 – frmDonate

1.

HOME PAGE

DONATE NOW

DONATE SUGGESTION

ABOUT US

USER SETTINGS

RICE 5KG

RM 25.99

Selangor

PANTS

RM 14.99

Selangor

T-SHIRT

RM 10.00

Kedah

PENS

RM 0.99

Perak

BACKPACK

RM 23.99

Sabah

BODY WASH

RM 8.99

Sarawak

SHAMPOO

RM 9.99

P.Pinang

MAGGI ME

RM 4.20

Kelantan

05 JUL 2021 02:44 PM

FILTER

☐ Daily Essent

☐ Clothes

FILTER

PRICE RANGE

MAX(RM)

10

20

30

RESET

Item

BACKPACK

Quantity

2

Address

Kg. Pisang

CHECKOUT

ADD ITEM

CONFIRM

DELETE

NEXT

PREVIOUS

	Item	Quantity
▶		
*		



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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.

HOMEPAGE

DONATE NOW

DONATE SUGGESTION

ABOUT US

USER SETTINGS

DONATE NOW!

05 JUL 2021 04:49 AM

☐ Daily Essential

☒ Clothes

☐ Lifestyle

FILTER

PRICE RANGE

MAX(RM)

10

20

30

RICE 5KG
RM 25.99
Selangor

PANTS
RM 14.99
Selangor

T-SHIRT
RM 10.00
Kedah

PENS
RM 0.99
Perak

BACKPACK
RM 23.99
Sabah

BODY WASH
RM 8.99
Sarawak

SHAMPOO
RM 9.99
P.Pinang

MAGGI ME
RM 4.20
Kelantan

Item

Quantity

Address

RESET

CHECKOUT

ADD ITEM

CONFIRM

DELETE

NEXT

PREVIOUS

Item	Quantity
*	



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

HOMEPAGE

DONATE NOW


DONATE SUGGESTION

ABOUT US


USER SETTINGS

DONATE NOW!


05 JUL 2021 03:00 PM



T-SHIRT
RM 10.00
Kedah




PENS
RM 0.99
Perak



BODY WASH
RM 8.99
Sarawak



SHAMPOO
RM 9.99
P.Pinang



MAGGI ME
RM 4.20
Kelantan

☐ Daily Essential

☐ Clothes

FILTER

PRICE RANGE

MAX(RM)

10

20

30

RESET

Item

Quantity

ADD ITEM

CONFIRM

DELETE

NEXT

PREVIOUS

CHECKOUT

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Form5 - frmDonateSuggestion

[HOME PAGE](#)

[DONATE NOW](#)

[DONATE SUGGESTION](#)

[ABOUT US](#)

[USER SETTINGS](#)

WHERE SHOULD I DONATE?

Date Time

**Shah Alam Clothes Drive
2021**

Selangor

Shah Alam Clothes Drive 2021

SELANGOR

DONATE

**Teluk Intan Food Drive
2021**

Perak

Teluk Intan Food Drive 2021

PERAK

DONATE

**Book Drop Charity
II**

Negeri Sembilan

Book Drop Charity II

NEGERI SEMBILAN

DONATE

**Kota Kinabalu Back-To-
School Charity**

Sabah

Kota Kinabalu Back-To-School Charity

SABAH

DONATE



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Form6 – frmAboutUs

The screenshot shows a software application window titled 'ABOUT US'. The window has a sidebar on the left with navigation links: 'HOME PAGE', 'DONATE NOW', 'DONATE SUGGESTION', 'ABOUT US', and 'USER SETTINGS'. The main content area has a header 'ABOUT US' and a 'Date Time' label. Below the header is the 'Lumina' logo, which consists of the word 'Lumina' in a bold, sans-serif font and a stylized leaf icon. The main text area contains the following text: 'LUMINA is a platform where people can donate whenever and wherever they want.', 'We aim to give a helping hand to those that are vulnerable .', 'Our proposed system aims to provide contributions such as:', 'a)Help the people in need.', 'Our platform provides a service for you to purchase the essential needs to give to the vulnerable and needy people.', and 'b)To end hunger among community.'. Below the text area is a section titled 'LET'S KEEP IN TOUCH!' with three social media icons: Twitter, Facebook, and Instagram. The window has a standard Windows-style title bar with a close button.

ABOUT US

Date Time

Lumina

LUMINA is a platform where people can donate whenever and wherever they want.

We aim to give a helping hand to those that are vulnerable .

Our proposed system aims to provide contributions such as:

a)Help the people in need.

Our platform provides a service for you to purchase the essential needs to give to the vulnerable and needy people.

b)To end hunger among community.

LET'S KEEP IN TOUCH!

Twitter Facebook Instagram



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Form7 - frmProfile


USER SETTINGS

ABOUT US

DONATE SUGGESTION

DONATE NOW

HOMEPAGE



UPLOAD

SAVE

PROFILE

03 JUL 2021 06:05 PM

NAME

NUR AMIRAH ZULAIKHA BINTI AHMAD ARSYAD

EMAIL

AMIRAH_2002@GMAIL.COM

MOBILE NUMBER

0173627352

GENDER

☐ MALE ☒ FEMALE ☐ OTHERS

USERNAME

AMIRAZUL01

PASSWORD

DATE OF BIRTH

Saturday , 3 July , 2021

EDIT

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Form8 – frmBankAcc

USER SETTINGS

ABOUT US

DONATE SUGGESTION

DONATE NOW

HOMEPAGE

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 BACKPACK	Quantity 2	Address Kg. Pisang
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Form9 – frmPayment

PAYMENT

(* FIELD IS REQUIRED)

Account Holder Name*

Enter account holder name

Bank Name*

Enter bank name*

Account Number*

Enter account number

CVV*

CVV

TAC*

TAC

Transaction Method*

MasterCard

VISA

Account Type*

Account Expiry Date*

__/__/__

PAY



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Splash Screen

