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| **MAD Project Evaluation 2 – Regular Intake 2021** | | | | | | | | | | | | | | |
| **Project Name:** |  | | **Batch:** |  | | | |  |  |  |  | | |
| Student ID | Student Name | Integrated system using a repository (Out of 5) | Marketing the app using a video clip published in a social media account (eg: LinkedIn) (Out of 10) | CRUD Function completeness (Out of 20) | Database connectivity (Out of 5) | Usability (Out of 5) | Validations (Out of 5) | Good coding practice (Out of 5) | Out of box features (Out of 10) | Test cases (Out of 10) | Report (Out of 10) | Q & A (Out of 15) | Total (Out of 100) |
| IT20005580 | G.A.M.T.S.B Amarakoon |  |  |  |  |  |  |  |  |  |  |  |  |
| IT20045326 | Dodanduwa D.L.H.S.D. |  |  |  |  |  |  |  |  |  |  |
| IT20055530 | H.M.T.D Dharmakeerthi |  |  |  |  |  |  |  |  |  |  |
| IT20121488 | Dissanayaka Y.D.N.N. |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |

Git Repository Link: https://github.com/Thimira99/MotroxApp/tree/thimira

Link for the video in social media: https://drive.google.com/drive/folders/1bN\_O5f-bu8NtUCyTCr-KtcXagTu1QxvQ?usp=sharing

(All group members must be tagged)

----------------------------------------------------------------------------------------------------------For Evaluators--------------------------------------------------------------------------------------------------------Evaluator’s name:

Comments:

**Introduction To the Project**

Motorox Automobiles is one of the best automobile workshops in Moratuwa which offers large range of services for vehicles such as auto maintenance, system diagnosis and repair etc. Over 50 employees are working on multiple ramps.

Motorox is currently using a manual work for some management tasks. It has become difficult to achieve the expected effectiveness and productivity. In addition to that, paperwork need a significant amount of space and it is time consuming. Difficulty in modification of data is another drawback. Apart from that, the misplacement of documents can easily be happened, and it can cause lack of security.

Fully computerized system can be used to overcome above challenges faced by the current system. Therefore, they choose us to develop a web application and also client is willing to have more branches island wide in near future. Therefore, web-based application is the most suitable solution to accomplish the goals of Motorox.

IT20005580 – Booking Service Function

**Individual contribution graph**

Chart

Description automatically generated

**CRUD OPERATIONS**

**READ**

In this page users can book the service by click on booking service button. After click on that button, it display all the user details of those who have booked before.

**Text

Description automatically generated**

**Text

Description automatically generatedGraphical user interface, application

Description automatically generated**

**CREATE**

User wants to book a service user can click on add service button to navigate to the booking form.

**Graphical user interface, application

Description automatically generated**

**Text

Description automatically generated**

**UPDATE**

If user need to update data, user can click that particular user detail in the list and it will display all the details in a new form.

Graphical user interface, application

Description automatically generated

Text

Description automatically generated

User can edit their details in particular field and after click on update service button it will display the toast message like ‘Update successfully’.

**DELETE**

Text

Description automatically generatedText

Description automatically generatedGraphical user interface, application

Description automatically generated If user needs to delete the booking , user can delete their detail by click on delete button.

**Calculation**

When user needs to check their vehicle mileage before selecting the service type, users can click on calculate mileage button and calculate their vehicle mileage.

Text

Description automatically generatedGraphical user interface, application

Description automatically generated

IT20121488 – Customer registration/ Customer profile

**Individual contribution graph**

**Graphical user interface, application

Description automatically generated**

**CRUD OPERATIONS**

**CREATE**

If a new customer Wants to login the application, customer can click on the customer login button. Then customer has to click on signup button. Then customer can make a new customer account.

Graphical user interface, text, application

Description automatically generated

Text

Description automatically generatedGraphical user interface, text, application

Description automatically generated

**READ**

If customer wants to see his profile ,then customer has to click on the profile button. Then he/she can view details.

Graphical user interface, text, application, email

Description automatically generatedGraphical user interface, application

Description automatically generated

**DELETE**

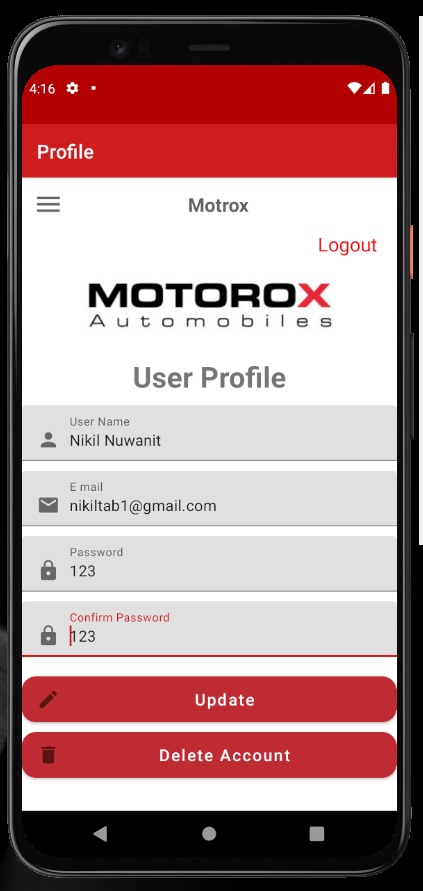
IF customer needs to delete account, then the customer need to click on delete account button. Then the

Text

Description automatically generatedGraphical user interface, application

Description automatically generatedProfile details will be deleted.

**UPDATE**

IF customer needs update the account , then he/she needs needs to add new details and the details will be updated.

Text, application

Description automatically generated

IT20055530 – Store and Add to cart Management

**Individual contribution graph**

**A picture containing graphical user interface

Description automatically generated**

**CRUD OPERATIONS**

**CREATE**

If user wants to order any item from the store. User can fill the form and confirm the order.

Graphical user interface

Description automatically generated

Text

Description automatically generated

READ

This page display all the user details of those who have ordered before.

Text

Description automatically generatedGraphical user interface, application

Description automatically generated

UPDATE

If user needs to Update any item that inserted can edit from here.

Graphical user interface

Description automatically generated with medium confidence

Text

Description automatically generated

**IT20045326 – Manage Admin all Functions**

**Individual contribution graph**

**Graphical user interface, chart, funnel chart

Description automatically generated**

SNAPSHOTS OF MY ADMIN FUNCTIONS

Graphical user interface, application

Description automatically generatedGraphical user interface, application

Description automatically generatedGraphical user interface, text, application, email

Description automatically generatedGraphical user interface, application

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Description automatically generatedGraphical user interface, text, application, chat or text message

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Graphical user interface, application

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Description automatically generatedGraphical user interface, application

Description automatically generated

Calculation

A screenshot of a computer

Description automatically generated with medium confidence

Login,update,Delete

Text

Description automatically generatedText

Description automatically generated

Text

Description automatically generated

Contribution Graph

Graphical user interface, application

Description automatically generated

A screenshot of a computer

Description automatically generatedA screenshot of a computer

Description automatically generatedCommit List

A screenshot of a computer

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A screenshot of a computer

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