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| **Documentation**  **Motor Vehicle Financing (Automobile Sector)**  **Faculty**: **Israr Ali / Asif Ali**  **Curriculum**: **BS (CS/SE)**  **Subject**: **CS-409 –** **Mobile Application Development** | group members & registrationo.  **Fahad Ahmed**  **(**49808**)**  **Anus Ahmed Siddiqui**  **(50205)** |

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ACKNOWLEDGEMENT

**W**e are thankful to **Almighty Allah**, that by His grace we have been successful. We presenting on **Android Studio** in your hands. We have tried our best to take all relevant important topics in consideration so that this project may become comprehensive.

This is our  **Semester finale** project. We have tried our best & struggled for a better outlook to come. This project has been developed in **Android Studio.** We choose to make Mobile Application for **Motor Vehicle Finance Processing** as a project. We find easy to do coding in **Android Studio.**

We earnestly hope that this project will provide all the necessarily information required for the user to fulfill their inspiration. However, suggestions for improvement of the project will be thankful received & acknowledge.

It was very great experience for us to make the web application in **Android Studio**.

**Thanking You!**

**ABSTRACT**

The topic of our project was to develop a **Motor Vehicle Finance Processing.** It’s made using Android Studio.

## **Declaration**

We are writing this to declare that all the work which is being written bellow in this Project Report entitled “—**Motor Vehicle Finance Processing** --” is a veritable record of our own work submitted to the IQRA University, Karachi, Pakistan during the year 2020 in the partial fulfillment of semester project.

Project Report for the award of any other degree elsewhere

# 

# **PROJECT CERTIFICATION:**

**MOTOR VEHICLE FINANCE PROCESSING**

This is to certify that,

**Anus Ahmed**

**(50205)**

**Fahad Ahmed**

**(49808)**

Has successfully Designed & Developed **Motor Vehicle Finance Processing** .

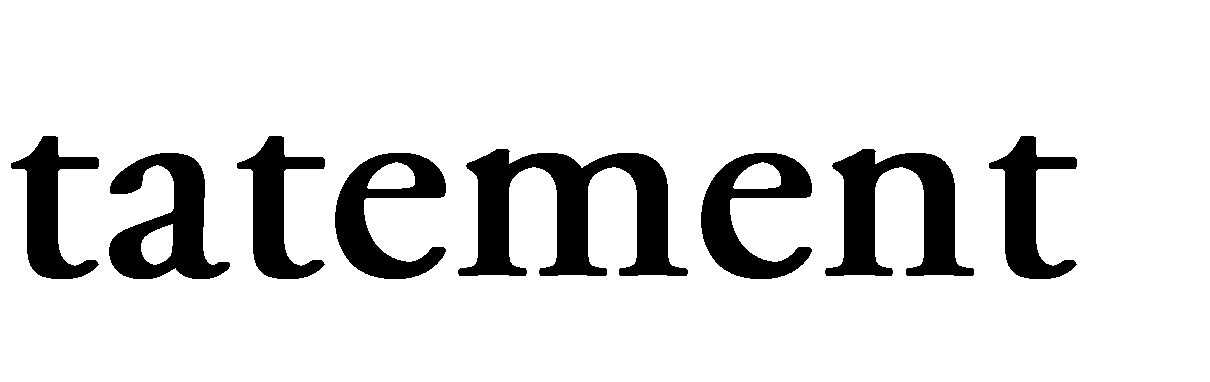
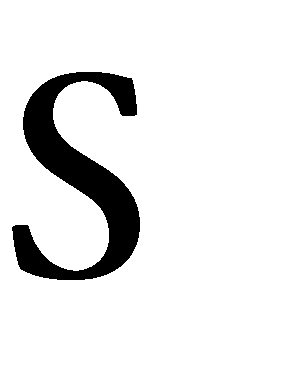
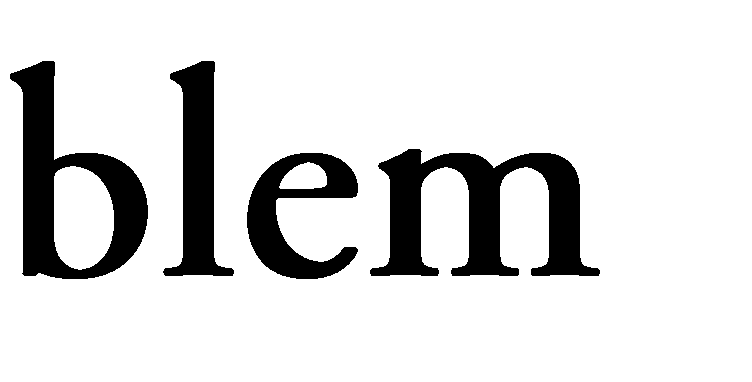
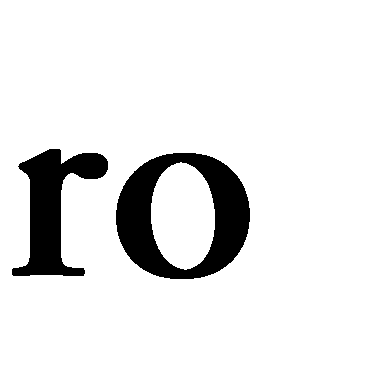
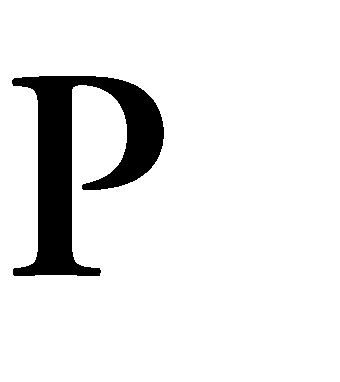
Date of Submission: **12-DEC-2020**

Authorized Signature**:**

***INTRODUCTION***

***Motor Vehicle Finance Processing***

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The main aim of developing this motor vehicle android app is to provide the vehicle financial info by recording all users’ data and expenditure how much he/she spent. Here user should have user-id and password to verify his details every-time.

**MODULES:**

There are three modules in our Motor Vehicle Android Project:

* **Admin:**

Here Admin need to register first. Then the Admin can watch the complete details of all customers and dealers. So, from here it is clear that the Admin contains complete managing powers. Admin can approve or disapprove any finance application of customer/dealer.

* **Dealer:**

Dealer also needs to register first. Then dealer can login to watch the items inside the application. And select the particular item and can view the complete details of that item. Dealer can raise the application with complete details of customer and vehicle. They also need to provide the amount of finance needed.

* **Customer:**

For buying any item you need to register as customer. After registration is completed we have to login to buy any item. Here we need to provide bank transaction details to buy the item which is selected by us. Customer can check for status of finance application.

**Hardware/ Software Requirements**

**Hardware**

* Android mobile with a minimum version 2.2.
* The processor is not less than 500MHZ.
* RAM is not less than 2048MB.
* SD card with a minimum of 512MB.
* Resolution is not less than 480\*800pixs.

**Software**

Use software as per your requirement

* Windows OS/JAVA/Android SDK/Notepad/SQL/Android 2.2 or Later

**PROJECTMAKING**

## Project Duration:

1. Analysis- 2 days
2. Design – 9 days
3. Development –13 days
4. Testing – 4 days
5. Documentation -2days.

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| --- | --- | --- | --- | --- |
| Analysis | Design | Database | Testing | Documentation |

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| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |

## **Task sheet**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **No.** | **Task** | **Actual Start Date** | **Actual Days** | **Teammates Name** | **Status** |
| 1. | Analysis | 20-Nov-2020 | 2 | Anus Ahmed | Completed |
| 2. | UI Designing | 23-Nov-2020 | 5 | Anus Ahmed | Completed |
| 3. | Material Searching | 29-Nov-2020 | 20 | Fahad Ahmed | Completed |
| 4. | Database Connectivity | 4-Dec-2020 | 2 | Fahad Ahmed | Completed |
| 5. | Documentation | 8-Dec-2020 | 1 | Fahad Ahmedi | Completed |

# 

# **WORKFLOW**

## 

## **Submission Checklist**

|  |  |  |  |
| --- | --- | --- | --- |
| **S.NO** | **LIST OF ITEMS** | **Remarks** | **COMMENTS** |
| 1. | Do All Pages Linked together | **Yes** | Properly navigation provided |
| 2. | Database Connected | **Yes** | Using  MDF FILE |
| 3. | Page Colors as Per Common Guidelines | **Yes** | Color Theme related to topic were used |
| 4. | DOCUMENTATION Included | **Yes** | All three files included |
| 5. | Project Zip File | **Yes** | Created using Zip File |

***SNAPSHOTS***

**Splash Screen**

