MOBILE APPLICATION DEVELOPMENT
On
Car EMI Calculator application

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SYNOPSIS

TITLE:

Car EMI Calculator Application.

AIM:

The "Car EMI Calculator APPLICATION" is the application used to calculate the EMI of a specified user. The user can calculate the EMI of his car and also can be used in business purposes.

OBJECTIVE:

EMI calculation application is mainly used to calculate the emi of the car or any respective vehicle in a easy manner so that the user dosen't feel any inconvenient in the calculation and no one cheat user on the payment calculations and it saves his time in good way

1. The user can add the values or money that is provided

2. The calculation will accurate based on calculations

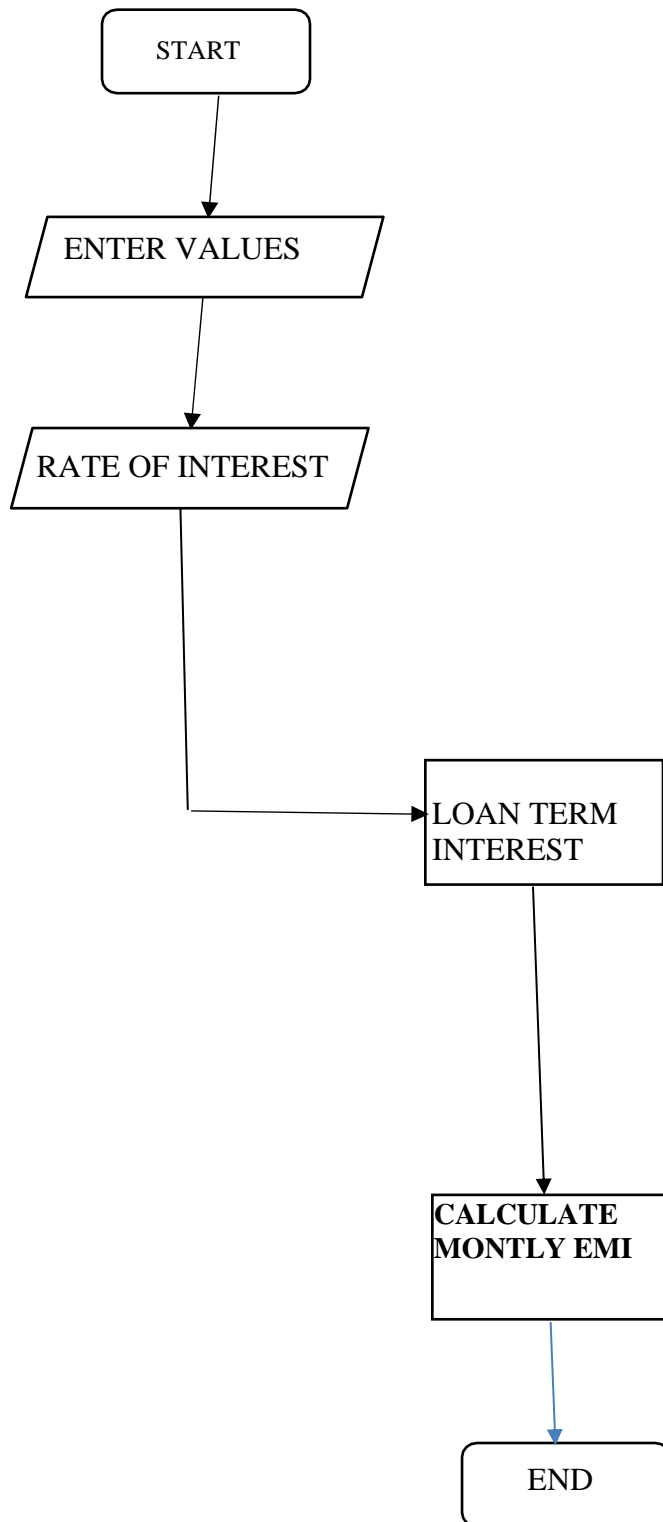3. Once the fields are inputed correctley the result will be displayed

OUTPUT:

- Can add the amount correctly
- All of your values can be added to get correct value.
- There is a very simple UI design for the whole project.

MODULES:

- Correct o/p based on formula
- Enter values
- All fields for emi calculation

BLOCK DIAGRAM:

```
         ┌──────────────┐
         │    START     │
         └──────────────┘
                │
                ▼
        ╱──────────────╱
       ╱ ENTER VALUES ╱
      ╱──────────────╱
                │
                ▼
       ╱────────────────╱
      ╱ RATE OF INTEREST╱
     ╱────────────────╱
                │
                └──────────────────┐
                                   ▼
                          ┌──────────────────┐
                          │ LOAN TERM        │
                          │ INTEREST         │
                          └──────────────────┘
                                   │
                                   ▼
                          ┌──────────────────┐
                          │ CALCULATE        │
                          │ MONTLY EMI       │
                          └──────────────────┘
                                   │
                                   ▼
                          ┌──────────────────┐
                          │      END         │
                          └──────────────────┘
```

SCOPE OF THE PROJECT:

The project will function and help us to keep a well-maintained and perfectly calculated emi calculator app to our phones.

LIMITATION:

- This software can only install in android phones (above 4.4 version)

REQUIREMENTS:

Hardware: one Computer system with

Processor: i5 or more
RAM: 8GB or Higher
Additional: Keyboard, Mouse

Software:

Operating System: windows 7 or Higher
Developing Tool: android studio,vs
Coding language: java

CONCLUSION:

This software could be installed easily in latest android phones, and it can be used by any user to enter or reset the tasks that they need to do.