

PSEUDOCODE:-

Function GetLoanDefaulterInfo:

String Defaulter_First_Name= input()

String Defaulter_Last_Name= input()

String Defaulter_ID= input()

Integer Contact=input()

String Email= input()

Integer BankID= input()

Integer AadharID= input()

Date DefaulterDOB= input()

Add Defaulter_First_Name,Defaulter_Last_Name,Defaulter_ID to DefaulterList

ENDFUNCTION

Function ViewVehiclesList :

For every vehicle in RepossessedddVehiclesList:

Print(Vehicle.Name)

Print(Vehicle.BasePrice)

ENDFUNCTION

Function Auction:

Print(AuctionID)

Print(sys.Date) // Auction Date

Print(Vehicle.Name)

Print(Vehicle.BasePrice)

Print(Vehicle.ID)

Print(Auctioned_Value)

Add Auction_ID,Date,Vehicle_Name,BasePrice,Vehicle_ID,Auctioned_Value In the report

ENDFUNCTION

Function BuyerInfo:

GetBuyerInfo(); // from the report

Print("Registered Successfully")

ENDFUNCTION

Function Deprecation_Amount_Calculation:

double Original_value = input()

GetAfter_damage_value();

double Auctioned_Value = input()

calculate Depreciation _amount;

ENDFUNCTION

Function IssueReport:

For every Vehicle in Report:

Print("SellingPrice="+Max)

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Print("CustomerName:"+CustomerList[Custid])  
Print("VehicleName:"+Vehicle.Name+"VehicleID:"+Vehicle.ID)  
Print("BasePrice:"+Vehicle.BasePrice)
```

Add Depreciated amount to the report from where The Loan supervisor will access it with the Full Auction report.

ENDFUNCTION

MAIN():

```
GetLoanDefaulterInfo();  
AuctionInfo();  
ViewVehicleList();  
Depreciation_amount_calculation();  
IssueReport();
```

ENDMAIN..

