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\* Sample Skeleton for 'LOChooseApplicant.fxml' Controller Class

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package Controller;

import java.io.IOException;

import java.net.URL;

import java.sql.ResultSet;

import java.sql.SQLException;

import java.util.ResourceBundle;

import DataBase.DataBase;

import application.TableViewClass;

import javafx.collections.FXCollections;

import javafx.collections.ObservableList;

import javafx.event.ActionEvent;

import javafx.fxml.FXML;

import javafx.fxml.FXMLLoader;

import javafx.fxml.Initializable;

import javafx.scene.Node;

import javafx.scene.Parent;

import javafx.scene.Scene;

import javafx.scene.control.TableColumn;

import javafx.scene.control.TableView;

import javafx.scene.control.TextField;

import javafx.scene.control.cell.PropertyValueFactory;

import javafx.stage.Stage;

public class LOChooseApplicantController implements Initializable{

@FXML // ResourceBundle that was given to the FXMLLoader

private ResourceBundle resources;

DataBase db = new DataBase();

@FXML // URL location of the FXML file that was given to the FXMLLoader

private URL location;

@FXML // fx:id="table"

private TableView<TableViewClass> table; // Value injected by FXMLLoader

@FXML // fx:id="nameColumn"

private TableColumn<TableViewClass,String> nameColumn; // Value injected by FXMLLoader

@FXML // fx:id="fNameColumn"

private TableColumn<TableViewClass,String> fNameColumn; // Value injected by FXMLLoader

@FXML // fx:id="mobileColumn"

private TableColumn<TableViewClass,String> mobileColumn; // Value injected by FXMLLoader

@FXML // fx:id="jobColumn"

private TableColumn<TableViewClass,String> jobColumn; // Value injected by FXMLLoader

@FXML // fx:id="cnicColumn"

private TableColumn<TableViewClass,String> cnicColumn; // Value injected by FXMLLoader

@FXML // fx:id="addressColumn"

private TableColumn<TableViewClass,String> addressColumn; // Value injected by FXMLLoader

@FXML // fx:id="accNumColumn"

private TableColumn<TableViewClass,String> accNumColumn; // Value injected by FXMLLoader

@FXML // fx:id="dobColumn"

private TableColumn<TableViewClass,String> dobColumn; // Value injected by FXMLLoader

@FXML // fx:id="incomeColumn"

private TableColumn<TableViewClass,String> incomeColumn; // Value injected by FXMLLoader

@FXML // fx:id="loanAMountColumn"

private TableColumn<TableViewClass,String> loanAmountColumn; // Value injected by FXMLLoader

@FXML // fx:id="rNameColumn"

private TableColumn<TableViewClass,String> rNameColumn; // Value injected by FXMLLoader

@FXML // fx:id="rMobileColumn"

private TableColumn<TableViewClass,String> rMobileColumn; // Value injected by FXMLLoader

@FXML // fx:id="statusColumn"

private TableColumn<TableViewClass,String> statusColumn; // Value injected by FXMLLoader

@FXML // fx:id="cnicField"

private TextField cnicField; // Value injected by FXMLLoader

ObservableList<TableViewClass> oblist = FXCollections.observableArrayList();

@FXML

void next(ActionEvent event) throws IOException {

FXMLLoader loader = new FXMLLoader();

loader.setLocation(getClass().getResource("/UI/ReviewLoan.fxml"));

Parent root = loader.load();

Scene scene = new Scene(root);

ReviewLoanController cont = loader.getController();

String nic = cnicField.getText();

cont.init(nic);

Stage stage = (Stage)((Node)event.getSource()).getScene().getWindow();

stage.setScene(scene);

stage.show();

}

@FXML // This method is called by the FXMLLoader when initialization is complete

void initialize() {

assert nameColumn != null : "fx:id=\"nameColumn\" was not injected: check your FXML file 'LOChooseApplicant.fxml'.";

assert fNameColumn != null : "fx:id=\"fNameColumn\" was not injected: check your FXML file 'LOChooseApplicant.fxml'.";

assert mobileColumn != null : "fx:id=\"mobileColumn\" was not injected: check your FXML file 'LOChooseApplicant.fxml'.";

assert jobColumn != null : "fx:id=\"jobColumn\" was not injected: check your FXML file 'LOChooseApplicant.fxml'.";

assert cnicColumn != null : "fx:id=\"cnicColumn\" was not injected: check your FXML file 'LOChooseApplicant.fxml'.";

assert addressColumn != null : "fx:id=\"addressColumn\" was not injected: check your FXML file 'LOChooseApplicant.fxml'.";

assert accNumColumn != null : "fx:id=\"accNumColumn\" was not injected: check your FXML file 'LOChooseApplicant.fxml'.";

assert dobColumn != null : "fx:id=\"dobColumn\" was not injected: check your FXML file 'LOChooseApplicant.fxml'.";

assert incomeColumn != null : "fx:id=\"incomeColumn\" was not injected: check your FXML file 'LOChooseApplicant.fxml'.";

assert loanAmountColumn != null : "fx:id=\"loanAMountColumn\" was not injected: check your FXML file 'LOChooseApplicant.fxml'.";

assert rNameColumn != null : "fx:id=\"rNameColumn\" was not injected: check your FXML file 'LOChooseApplicant.fxml'.";

assert rMobileColumn != null : "fx:id=\"rMobileColumn\" was not injected: check your FXML file 'LOChooseApplicant.fxml'.";

assert statusColumn != null : "fx:id=\"statusColumn\" was not injected: check your FXML file 'LOChooseApplicant.fxml'.";

assert cnicField != null : "fx:id=\"cnicField\" was not injected: check your FXML file 'LOChooseApplicant.fxml'.";

}

@Override

public void initialize(URL arg0, ResourceBundle arg1) {

// TODO Auto-generated method stub

try {

ResultSet rs=db.returnData();

while(rs.next())

oblist.add(new TableViewClass(rs.getString("name"),rs.getString("father\_name"),rs.getString("mobile"),rs.getString("job\_details"),

rs.getString("cnic"),rs.getString("address"),rs.getString("acc\_num"),rs.getString("dob"),rs.getString("yearly\_income"),

rs.getString("loan\_amount"),rs.getString("refer\_name"),rs.getString("refer\_mobile"),rs.getString("status")));

} catch (SQLException e) {

// TODO Auto-generated catch block

e.printStackTrace();

}

nameColumn.setCellValueFactory(new PropertyValueFactory<>("name"));

fNameColumn.setCellValueFactory(new PropertyValueFactory<>("father\_name"));

mobileColumn.setCellValueFactory(new PropertyValueFactory<>("mobile"));

jobColumn.setCellValueFactory(new PropertyValueFactory<>("job\_details"));

cnicColumn.setCellValueFactory(new PropertyValueFactory<>("cnic"));

addressColumn.setCellValueFactory(new PropertyValueFactory<>("address"));

accNumColumn.setCellValueFactory(new PropertyValueFactory<>("acc\_num"));

dobColumn.setCellValueFactory(new PropertyValueFactory<>("dob"));

incomeColumn.setCellValueFactory(new PropertyValueFactory<>("yearly\_income"));

loanAmountColumn.setCellValueFactory(new PropertyValueFactory<>("loan\_amount"));

rNameColumn.setCellValueFactory(new PropertyValueFactory<>("refer\_name"));

rMobileColumn.setCellValueFactory(new PropertyValueFactory<>("refer\_mobile"));

statusColumn.setCellValueFactory(new PropertyValueFactory<>("status"));

table.setItems(oblist);

}

}