

```
/*
```

```
* To change this license header, choose License Headers in Project Properties.
```

```
* To change this template file, choose Tools | Templates
```

```
* and open the template in the editor.
```

```
*/
```

```
package studentmanagementsystem;
```

```
import java.net.URL;
```

```
import java.sql.Connection;
```

```
import java.sql.PreparedStatement;
```

```
import java.sql.ResultSet;
```

```
import java.sql.SQLException;
```

```
import java.util.ResourceBundle;
```

```
import java.util.logging.Level;
```

```
import java.util.logging.Logger;
```

```
import javafx.application.Platform;
```

```
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.Button;
```

```
import javafx.scene.control.Label;
```

```
import javafx.scene.control.PasswordField;
```

```
import javafx.scene.control.TextField;
```

```
import javafx.scene.layout.AnchorPane;
```

```
import javafx.stage.Stage;
```

```
import javafx.stage.StageStyle;
```

```
import javax.swing.JOptionPane;

/**
 *
 * @author User
 */
public class LoginController implements Initializable {

    @FXML
    private AnchorPane anchorPane;

    @FXML
    private TextField txtUserName;

    @FXML
    private PasswordField txtPassword;

    @FXML
    private Button btnlogin;

    @FXML
    private Button btnCancel;

    @FXML
    private AnchorPane pane;

    @FXML
    void handleButtonActionCancel(ActionEvent event) {
        Platform.exit();
    }
}
```

```
}
```

```
@FXML
```

```
void handleButtonActionLogin(ActionEvent event) {
```

```
    String uname = txtUserName.getText();
```

```
    String password = txtPassword.getText();
```

```
    if(uname.equals("") && password.equals(""))
```

```
    {
```

```
        JOptionPane.showMessageDialog(null, "UserName or Password empty");
```

```
    }
```

```
    Connection con =DBConnection.getConnection();
```

```
    PreparedStatement ps;
```

```
    try {
```

```
        ps=con.prepareStatement("SELECT * FROM Login WHERE UserName=? and  
Password=? ");
```

```
        ps.setString(1,txtUserName.getText());
```

```
        ps.setString(2, String.valueOf(txtPassword.getText()));
```

```
        ResultSet rs=ps.executeQuery();
```

```
        if(rs.next())
```

```
        {
```

```
            /*JOptionPane.showMessageDialog(null, "Login Success");*/
```

```
            try {
```

```
                pane = FXMLLoader.load(getClass().getResource("Welcome.fxml"));
```

```
                Stage stage =new Stage();
```

```
                Scene scene = new Scene(pane);
```

```
                stage.setTitle("Welcome Student Management System");
```

```

        stage.setScene(scene);
        stage.setMinHeight(2000);
        stage.setMinWidth(2500);
        stage.resizableProperty().setValue(false);
        stage.initStyle(StageStyle.UTILITY);
        stage.initStyle(StageStyle.UNDECORATED);
        stage.show();
        anchorPane.getScene().getWindow().hide();

    } catch (Exception ex) {
        System.out.println("Can't load new window");
    }

}

/* else
{
    JOptionPane.showMessageDialog(null, "Login failed");
    txtUserName.setText("");
    txtPassword.setText("");
    txtUserName.requestFocus();
}*/
}

catch (SQLException ex) {
    Logger.getLogger(LoginController.class.getName()).log(Level.SEVERE, null,
ex);
}

}

@Override

```

```
public void initialize(URL url, ResourceBundle rb) {  
    // TODO  
}  
  
}
```