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/*
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 * and open the template in the editor.
 */
package view.studentView;

import java.io.IOException;
import java.net.URL;
import java.util.Optional;
import java.util.ResourceBundle;
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.Alert;
import javafx.scene.control.Button;
import javafx.scene.control.ButtonType;
import javafx.stage.Stage;
import model.Students;
import presenter.ActiveUserPresenter;
import presenter.StudentPresenter;

/**
 * FXML Controller class
 *
 * @author Adarsha
 */
public class StudentDashboardController implements Initializable {

    @FXML
    private Button myhistory_fx;
    @FXML
    private Button acctset_fx;
    @FXML
    private Button notify_fx;
    @FXML
    private Button equipsearch_fx;
    @FXML
    private Button logout_fx;

    private ActiveUserPresenter activeUserPresenter;

    private Students students;
    private StudentPresenter studentPresenter;
    private String username;
    /**
     * Initializes the controller class.
     */
    @Override
    public void initialize(URL url, ResourceBundle rb) {

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    }

    @FXML
    private void onSearchEquipmentBtnClicked(ActionEvent event) throws
IOException {
        Parent root =
FXMLLoader.load(getClass().getResource("SearchEquipment.fxml"));
        Scene scene = new Scene(root);
        Stage window = (Stage) ((Node)
event.getSource()).getScene().getWindow();
        window.setScene(scene);
        window.show();
    }

    @FXML
    private void onMyHistoryBtnClicked(ActionEvent event) throws
IOException {
        Parent root =
FXMLLoader.load(getClass().getResource("StudentHistory.fxml"));
        Scene scene = new Scene(root);
        Stage window = (Stage) ((Node)
event.getSource()).getScene().getWindow();
        window.setScene(scene);
        window.show();
    }

    @FXML
    private void onLogoutBtnClicked(ActionEvent event) throws IOException
{
        Alert alert = new Alert(Alert.AlertType.CONFIRMATION);
        alert.setTitle("Logout.");
        alert.setHeaderText("Are you sure to logout?");
        Optional <ButtonType> result = alert.showAndWait();
        if (result.isPresent() && result.get() == ButtonType.OK){
            String activeUsername =
activeUserPresenter.getMyUsername().get(0).getUsername();
            activeUserPresenter.deleteActiveUser(activeUsername);

            Parent root =
FXMLLoader.load(getClass().getResource("/view/Login.fxml"));
            Scene scene = new Scene(root);
            Stage window = (Stage) ((Node)
event.getSource()).getScene().getWindow();
            window.setScene(scene);
            window.show();

        }
    }

    @FXML
    private void onAccountSettingsBtnClicked(ActionEvent event) throws
IOException {
        Parent root =
FXMLLoader.load(getClass().getResource("StudentProfile.fxml"));
        Scene scene = new Scene(root);
        scene.setUserData(students);
        Stage window = (Stage) ((Node)
event.getSource()).getScene().getWindow();

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        window.setScene(scene);
        window.show();
    }

    @FXML
    private void onNotificationBtnClicked(ActionEvent event) throws
IOException {
        Parent root =
FXMLLoader.load(getClass().getResource("NotificationStudent.fxml"));
        Scene scene = new Scene(root);
        scene.setUserData(students);
        Stage window = (Stage) ((Node)
event.getSource()).getScene().getWindow();
        window.setScene(scene);
        window.show();
    }
}

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