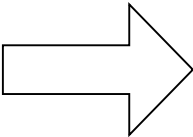


SMS based Remote Server Management System

Filesystem Hierarchy
Repository: CSE380-Project/
/smartsms/src/main/java/
/exceptions/ CustomException.java LoginException.java ServerException.java
/main/ Main.java
/models/ AbstractUser.java Admin.java Server.java User.java
/ui/ AdminDashboard.java AlertManagement.java DashboardPanel.java LoginPanel.java ManageServers.java ManageUsers.java ServerManagement.java UserDashboard.java
/utils/ FileHandler.java SMSHandler.java UserDatabase.java



Core Concepts Used
Conditionals
Array & Loops
Methods
Classes & Objects
Encapsulations
Inheritance
Interfaces

Libraries Used
import java.util.Objects;
import java.util.List;
import java.util.ArrayList;
import java.io.Serializable;
import java.util.Map;
import java.util.HashMap;

UI Concepts
Swing & AWT
Swing & AWT
Buttons
Labels
Text Areas

Libraries Used
import javax.swing.*;
import java.awt.*;
import java.awt.event.ActionEvent;
import java.awt.event.ActionListener;
import java.awt.event.KeyEvent;
import java.awt.event.KeyListener;
import java.awt.event.FocusEvent;
import java.awt.event.FocusAdapter;
import java.util.regex.Pattern;
import javax.swing.table.DefaultTableModel;
import javax.swing.table.TableCellRenderer;

File Handling Concepts
File Handlers
Data Types
File Types
File Types
Usages .csv & .txt files

Libraries Used
import java.io.*;
import java.util.Set;
import java.util.List;
import java.util.ArrayList;
import java.util.HashSet;