Instructions for Using the Shift Management System

Login Details & Sample Data

User Name	Role(s)	ID	Password
HR Manager	HR	hr	123
Dana	Shift Manager, Cashier	1	123
John	Warehouse, Cashier	2	456

Running the System

1. Ensure Java 8+ is installed.

2. Navigate to the release folder.

3. Run the system with:

   java -jar adss_v0.jar

4. On startup, the system automatically initializes with sample data.

HR Manager Capabilities

- Add / Update / Delete Employees.

- Define required roles and counts for each shift.

- HR must define required roles/counts before assigning employees to any shift.

- Assign Employees to shifts based on availability and role requirements.

- View unfilled shifts and resolve conflicts.

- Approve / Reject Shift Swap Requests.

Employee Capabilities

- Submit Weekly Availability.

- View Assigned Shifts.

- Request Shift Swaps.

- View Personal Employee Record.

Example Flow - HR Manager

Instructions for Using the Shift Management System

1. Log in with ID: hr, Password: 123.

2. Define the required roles and counts for upcoming shifts.

3. Assign employees to shifts according to availability and defined roles.

4. Approve any swap requests.

5. View unfilled shifts.

6. Log out.

Example Flow - Employee

1. Log in as Dana (ID: 1, Password: 123) or John (ID: 2, Password: 456).

2. Submit weekly availability.

3. View assigned shifts.

4. Request a swap if needed.

5. Log out.