# Casual Use Case Specification: Schedule Employees

**Brief Description:**

This use case enables the Store Manager to maintain the schedules of their employees.

# Section 1: Business Rule(s):

BR 01: Employee shifts are scheduled up to 1 month in advance.

BR 02: Employee shifts can only be modified on an administrative account.

BR 03: Up to (3 on weekdays, 5 on weekends) employees in the same department can have a shift in a certain time slot.

BR 04: Employees must have a min of 20 and max of 48 hours hours scheduled per week.

BR 05: Employees must schedule vacation of more than 2 days one month in advance.

# Section 2: Scenarios (HD):

**Scenario 1: Update Employee Schedule**

# Preconditions

| **Step#** | **Actor (Store Manager)** | **System** | **Data Used** |
| --- | --- | --- | --- |
| 1 | User chooses the employee whose shift they want to change. | Displays the schedule of the selected employee and their shifts. Each shift is selectable for modification. | Employee ID |
| 2 | User chooses which shift they want to update. | Prompt for input for the new times and day of the shift. |  |
| 3 | User inputs new time and type (vacation/work)for the shift. | Verifies that there are no conflicts with the new shift time and displays the schedule with the modified shift.  Prompt for confirmation. | Time for updated shift |
| 4 | User confirms changes to the shift. | The new time and day entered is saved into the system, replacing the old shift. |  |

**Successful Post-Conditions:**

**Scenario 2: Add Employee Shift**

# Preconditions

| **Step#** | **Actor (Store Manager)** | **System** | **Data Used** |
| --- | --- | --- | --- |
| 1 | User chooses an Employee from whose schedule a shift will be added. | Displays the shift schedule of the selected employee.  Prompt for user input for the time the shift is to be added. | User Input |
| 2 | User inputs new time and type (vacation/work)for the shift to be added. | Verifies that there are no conflicts with the new shift.  Displays a confirmation screen and a preview of the employee’s schedule after the changes. | User Input |
| 3 | User confirms that they would like to add that shift the employee’s schedule. | The shift is added to the database. |  |
| 4 |  |  |  |

**Successful Post-Conditions:**