**Use-Case Specification: Create Schedule**

1. Create Schedule
   1. Brief Description

This use-case diagram describes how the manager uses the app to create schedule for other staffs

Primary actor: Manager

1. Flow of Events
   1. Basic Flows

a.1. Manager adds/updates staffs

The use-case started when the cashier chooses the tab “Staff”, then manager choose “Create schedule”. The system displays the schedule and then managers are able to add/modify staff for each working shift in current or upcoming schedules. When it’s done, click *“Save changes”* to complete.

* 1. Alternative Flows

b.1. Quit / Logout

At any time, the system will allow the cashier to quit or log out. If he/she chooses to quit, the use-case ends and all the information will not be saved.

b.2. Server unavailable

At any time, the system may lose connection to the server, the cashier can *choose to reconnect or to quit*. If the cashier chooses to quit, the use-case ends. Otherwise, the system will reconnect to the sever, if success then continue, otherwise retry this step.

b.3. Can’t change information

In the 2nd step of the basic flow, if the manager chooses a past date, then the button can’t be clicked.

1. Key Scenario

1/ Create schedule: Basic flow

2/ Quit: Basic flow, quit

3/ Server unavailable: Basic flow, b.2

5/ Past day schedule changing: Basic flow, b.3

1. Preconditions

Manager is logged on

The system is connected to the server

1. Postconditions

The schedule is updated