Prototype: Routine Editor

Background

- This is a feature that allows users to add, edit or delete recurring routines for their home automation system.
- **Routines** are a user-defined set of **activities** set to occur at specified time points.
- An **activity** is a user-defined action for the home automation system to perform.
- Access may be via a smartphone application or other system.
- The back button returns to previous screen unless otherwise specified.

Main Screen

Back button returns to home screen.

Preset Routines

Create

Edit/Delete



Create Routine

Create Routine Routine Name: Timing: ☐ Daily ☐ Weekday only ☐ Weekend Only ☐ Other/Custom Create

Edit/Delete Routine

User selects the routine to modify and then clicks the 'delete' or 'edit' button

Edit / Delete Weekend AM ☐ Weekday AM ☐ Weekday PM ☐ My Custom Routine Edit Delete

Edit Routine

User is presented the list of activities (empty if new routine), selects the activity to modify and then clicks the 'delete' or 'edit' button

Edit Routine

- ☐ Lights On | 6:30 AM
- ☐ Coffee Pot On | 6:45 AM
- ☐ Thermostat
 Set to 70 | 6:20 AM

Edit

Delete



Edit Activity

User is presented information about the selected activity.

'Item' and 'Action' are drop-down menus

Both buttons return the user to the Edit routine screen.

Edit Activity

Item: Lights

Action: On

Timing: 6:45AM/PM

Apply Changes

Cancel

