Amenity Smart Home Manager
Demo Website
Strategy Trade-Off Analysis

	Customer Needs	Importance	Feasibility
1	Physically be able to manipulate controls to experience how product controls function	5	5
2	View controls by both whole house and room to understand the dual functionality - and physically view how it works	4	5
	View user defensive design features that improve ease and speed of use as well as preventing errors and duplications		
3a	- controls	5	5
3b	- scheduler	5	5
3c	- scheduled events	3	2
4	Include current time and weather to assist user in making controller decisions	4	5
5	Ability to schedule states ahead of time (e.g. turn off all lights from midnight - 6 am)	5	5
6	Ability to change controls in real time	5	5
7	Provide some visibility of off/on and other controller states in lieu of seeing a physical event (e.g. light turned off)	5	5
8	View the different type of controls available for use (e.g. power switch and a dimmer switch)	5	5
9	View full scope of control capabilities	3	1
10	Have Demo connect with home owners own appliances	2	2

Importance

5

4

3

2

1

Should
Address

Must
address

1, 3a, 3b, 5, 6, 7, 8

2, 4

9   3c

10

Unwise

0   1   2   3   4   5   Feasibility