**Actors:**

* Homeowner
* Lighting Designer

**Entities:**

* Homeowner
* Light Designer
* Bridge
* Loads
* Groups
* Scenes
* Widget

**Business Model:**

* Lighting Designers connect the loads to the bridge in order to form them into groups. The groups can then be formed into scenes that the homeowner can turn off and on.
* Lighting Designers can edit a group by changing the brightness and color
* Lighting Designers can edit a scene by changing the group(s) it contains
* Homeowner can select specific scenes to turn on and off using a widget
* Users can use a widget to have minimal but quick access to basic functionalities of the app
* When creating a scene, the lighting designer can choose to view a graphical preview to see how the groups interact