

Moving Pattern: Illuminated Windows



Motivation:

This week's assignment explores the interplay of light and the changing tones within houses during the evening. The inspiration behind this project stems from the notion that a single building, with a single facade, harbors countless lives, stories, and activities taking place within.

Design Process**Visual research:**

My visual inspiration for this project was sparked by a photograph I took last fall in Barcelona. While walking across a plaza in the evening, I fell in love with this scene of the enchanting hues of yellow light coming from the windows, the pattern of window shutters, the movement of people on their balconies, and the moon peeking out from behind clouds.



Simple house outline,
cut into different rooms

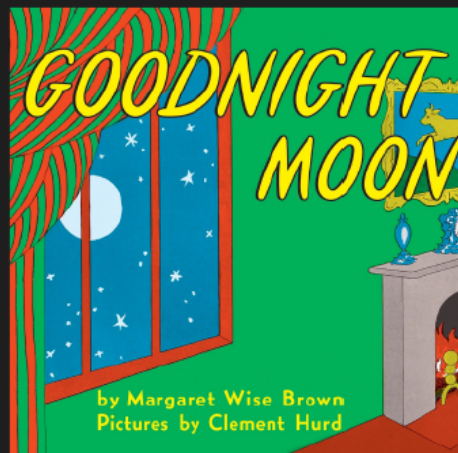
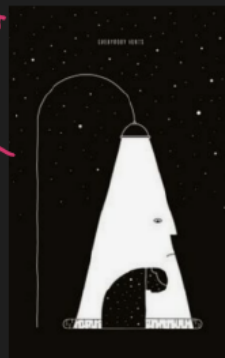


house is main object,
floors split into different
sizes → randomize?
windows and doors
black



yellow tone,
shadows
inside windows?
mystery

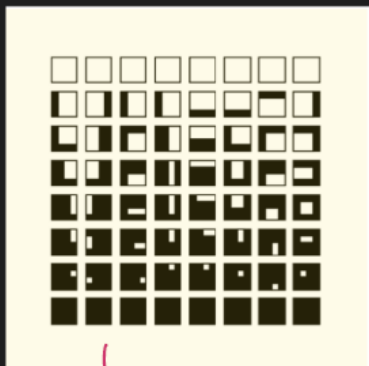
Simple black/white
illustration, stars, focus
on the light



cute mouse :)

Evening peace,
stillness of moon

Windows:



example from class,
have windows change to random
shape / size



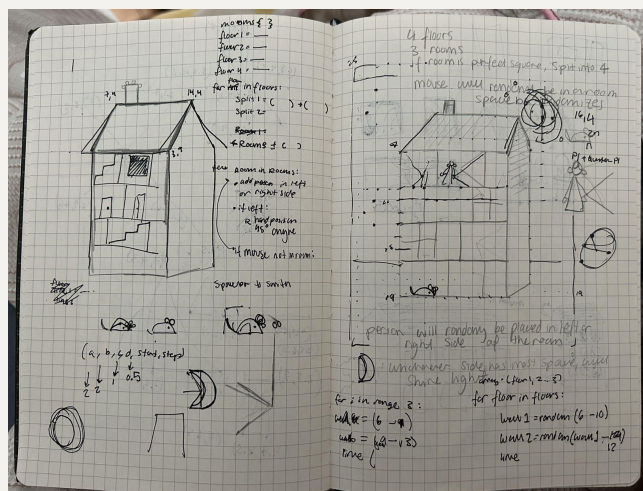
different
shades of light



colors
for light

Sketches:

Below are sketches from my sketchbook. The primary focus of my experimentation lay in determining the nature of the pattern itself and how it would respond to interaction. I considered various options such as shifting doorways, fluctuating beams of light, changing staircase angles, or dynamic furniture arrangements. As my original inspiration came from the windows, I decided the rectangle shapes and lighting of the windows would serve as the change in pattern.



Final Design:

Within my sketch, I aimed to capture the serenity of the evening. It features a tranquil scene with a simple outline of a building, the ground beneath, and the evening sky complete with a moon and stars.

- Each press of the spacebar alters the dimensions and colors of the rectangular windows
 - windows conform to the randomized "walls"
- Small mouse assuming the role of a friendly observer, gazing into the unfolding evening scenes
- Integrated the sound of crickets into the sketch
 - auditory feature to complement the visual aspects, providing a peaceful backdrop



