

# Augmenting Urban Experiences: Concept Pitch

DECO3200 - Assessment 1

Jodie Clothier | Miriam Green | Mikkel Astrom | Taha Kanj





# Noise Pollution



## Construction Sites



## Noise Mapping



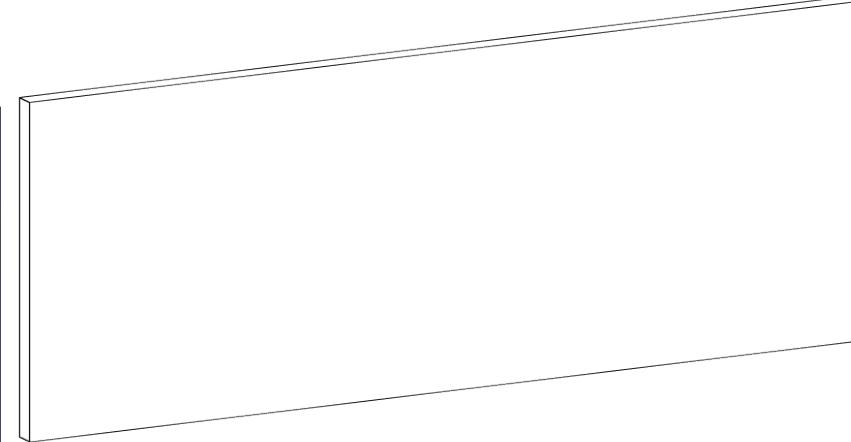
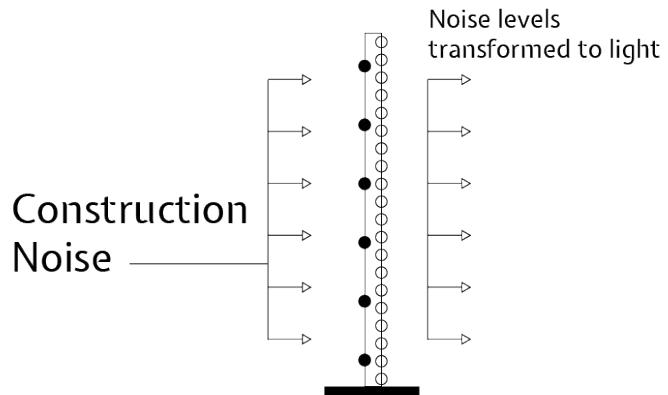
## Greenspaces



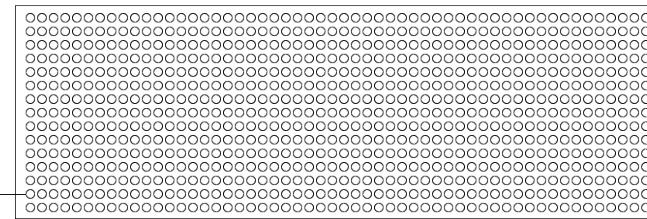


# Concept 1: Painting with Noise

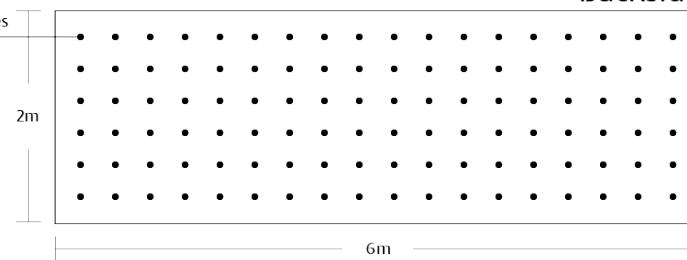




Frontside



Backside

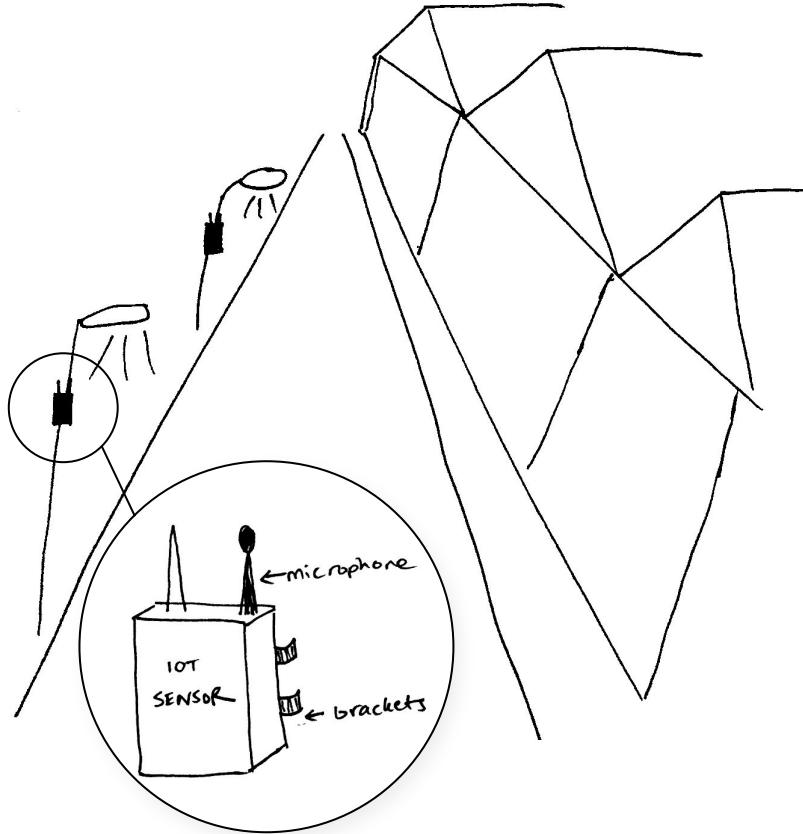


# Painting with Noise

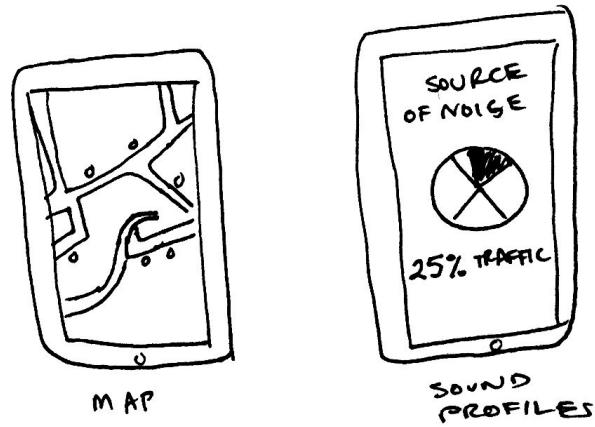




## Concept 2: City Soundscapes



IOT Sensors placed on street lights in residential areas



Interactive map and sound profiles created from data - viewed on phone

# City Soundscapes



IoT Sound Sensor



Street lights +  
Existing Infrastructure



Noise Mapping



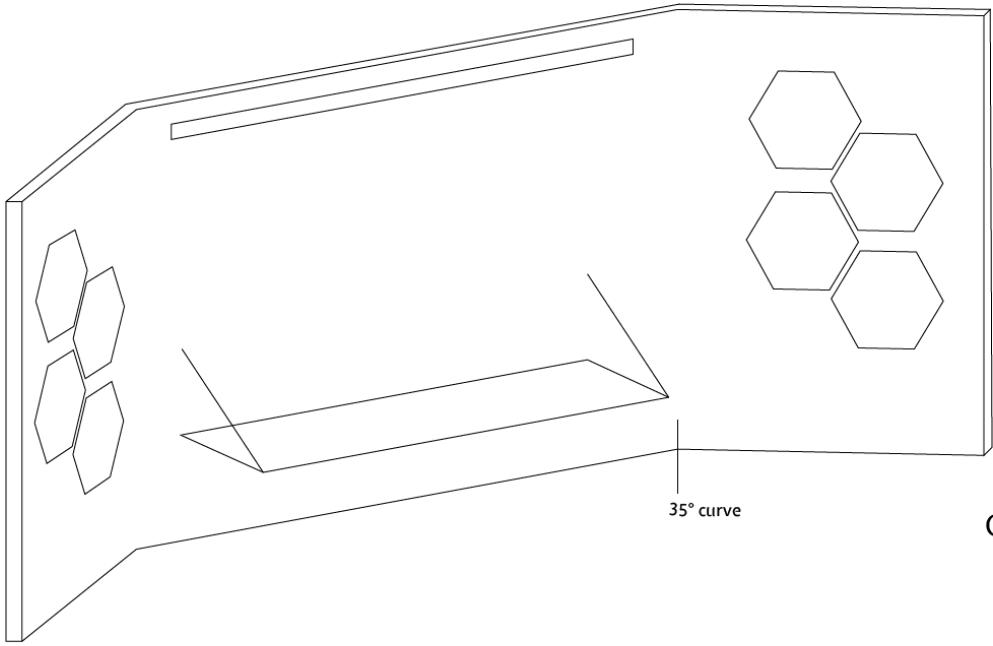
Mobile Application



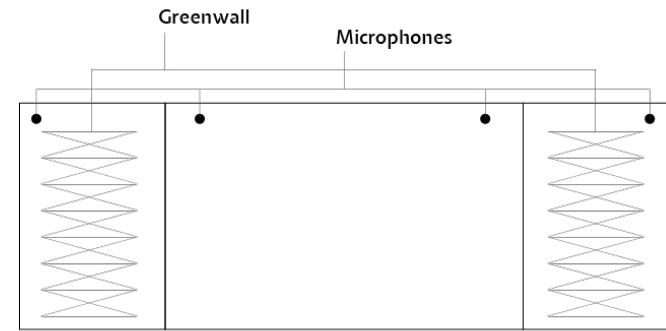
Sound Profiles

A black and white photograph of a park setting. In the foreground, a wooden park bench with metal armrests sits on a grassy lawn. Behind it, there's a paved walkway with some trees and a building in the distance. In the background, there are several multi-story residential buildings. The sky is bright and overexposed.

# Concept 3: Oasis

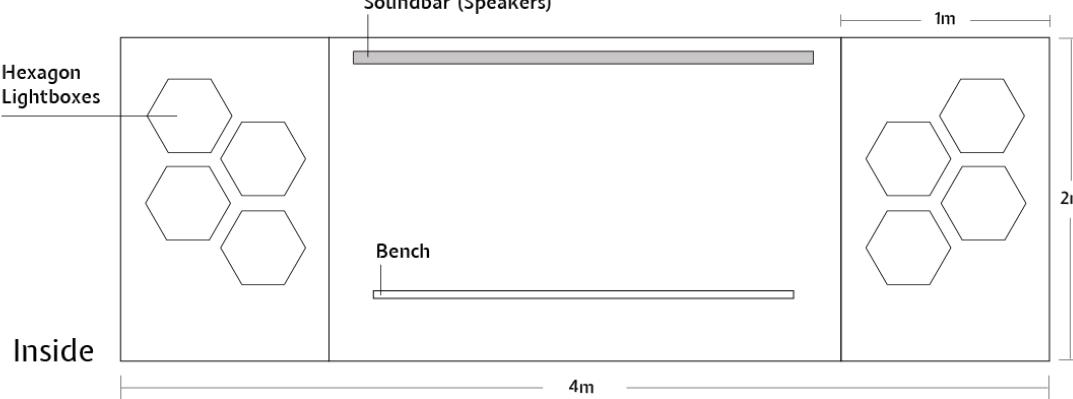


Outside

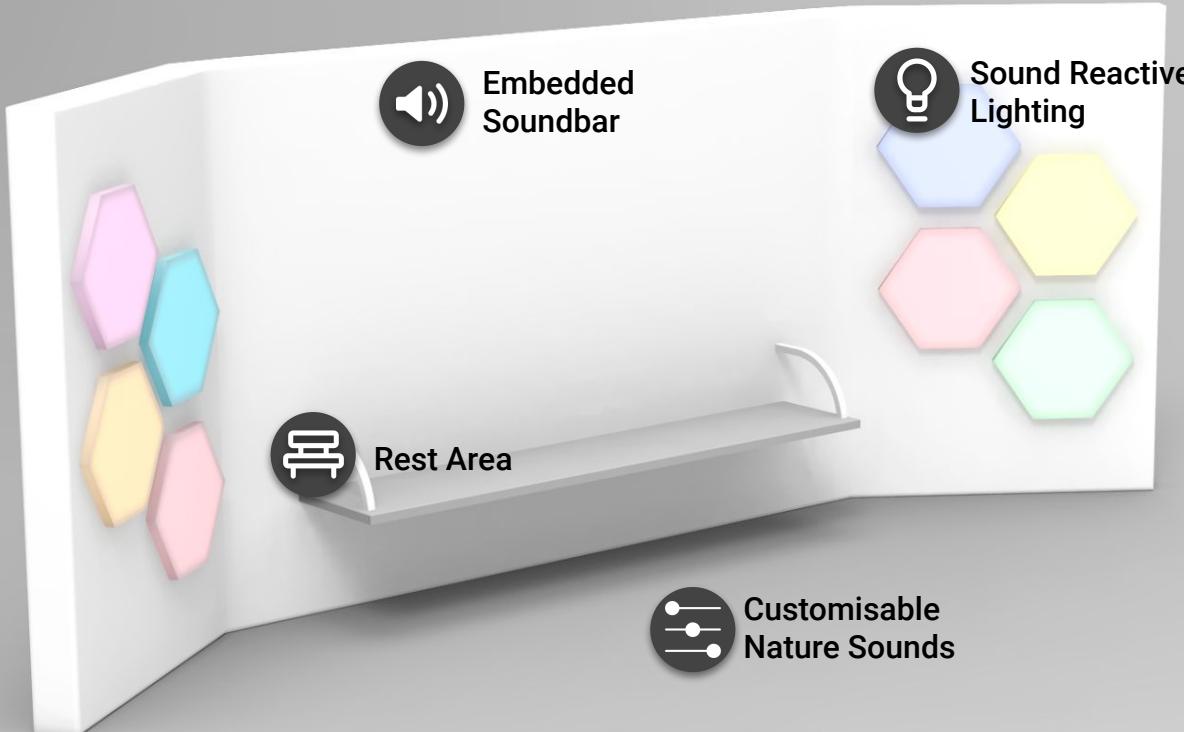


Hexagon  
Lightboxes

Inside



# Oasis: Sound Shield



INTERIOR

EXTERIOR

- Microphones
- Vertical Gardens
- Information Display



**Thank you.**