HPCP

Hallett's Point Community Planning ©2025

Where democratic participation meets urban transformation through interactive digital engagement

AN INTERACTIVE COMMUNITY BOARD PLATFORM

Created by : Robert Gateno & Mehul Sathya Narayan

HALLETTS POINT TOWN HALL 2025

.agenda

- NEW COMMUNITY REPRESENTATIVES FOR PLANNING INITIATIVES
- HPCP PLATFORM LAUNCH
- KEY FEATURES
- PLATFORM DEMO

.key updates

- About the background of the platform
- Intended Outcomes
- Community Platform Training Sessions

.get involved

- User account setup
- Core member sign-up
- Proposed project voting
- Project funding donations

MEET YOUR REPRESENTATIVES

We work with you to create a better and safer neighborhood...

.Robert Gateno

.community development specialist

(Halletts Point Planning)

.Mehul Sathya Narayan

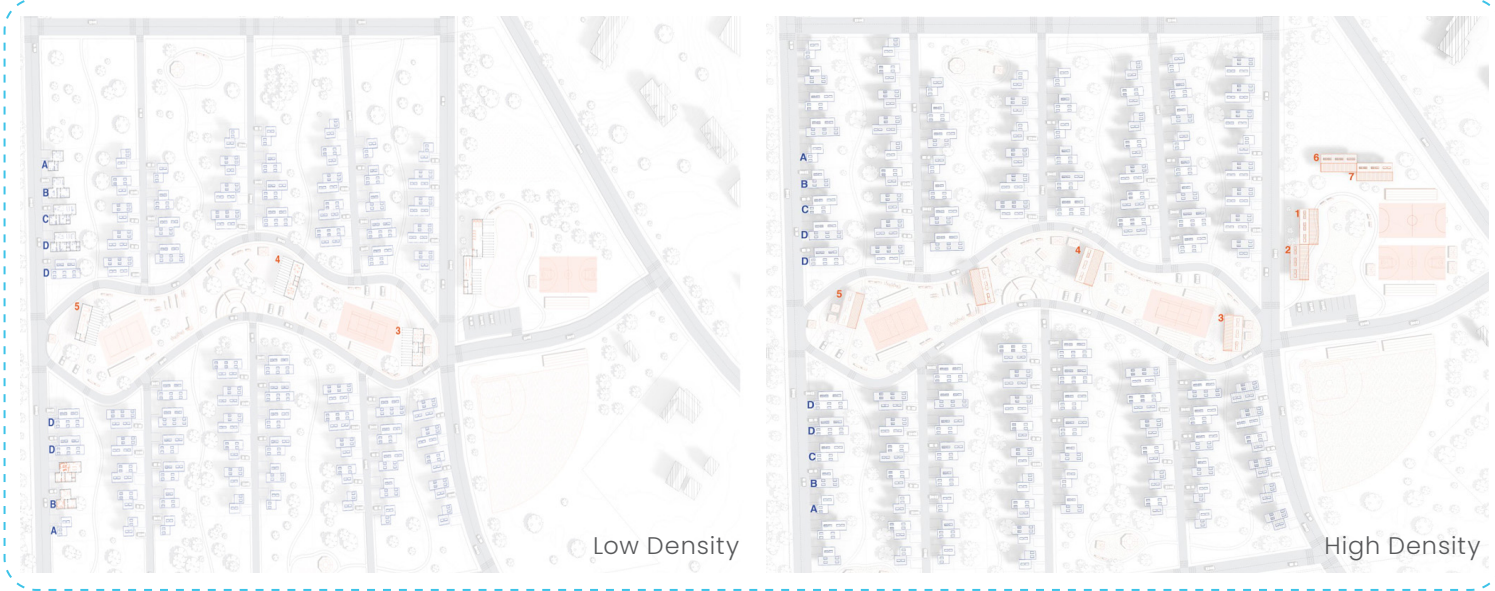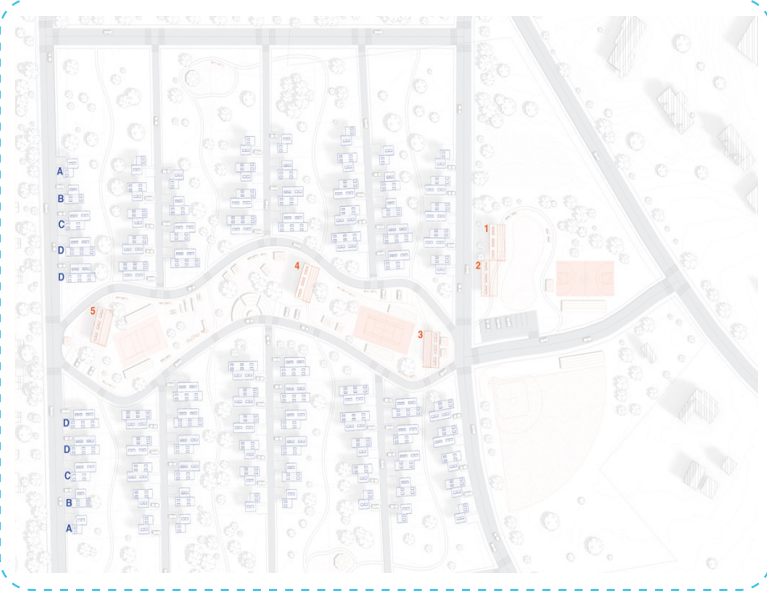.project development coordinator

(Halletts Point Planning)

Created by **YOU** ...

Let's back-track...
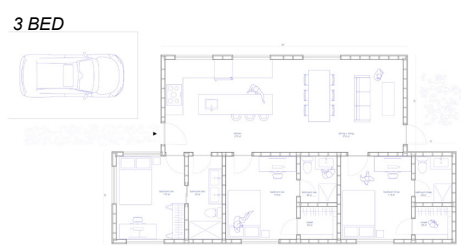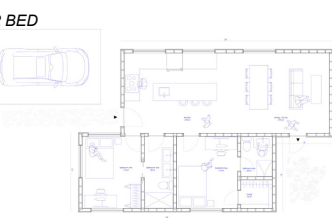
Where did it begin ?

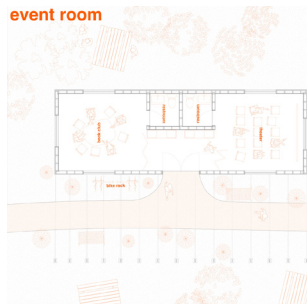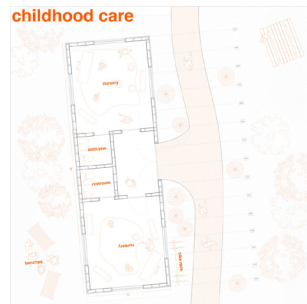# .PROJECT 1 : Affordable Housing Community Planner

Low Density

High Density

Scenario Planning

Unit Types

STUDIO

1 BED

2 BED

3 BED

childhood care

event room

primary school

special education

resource lab

grocery + general
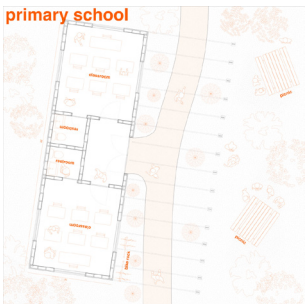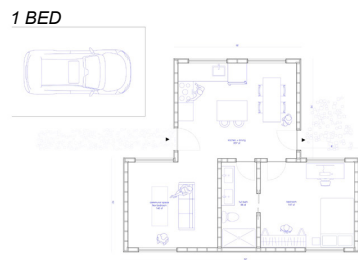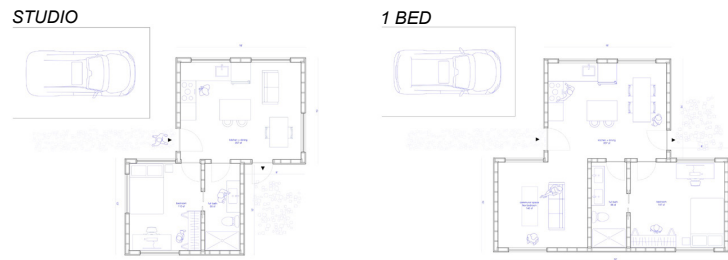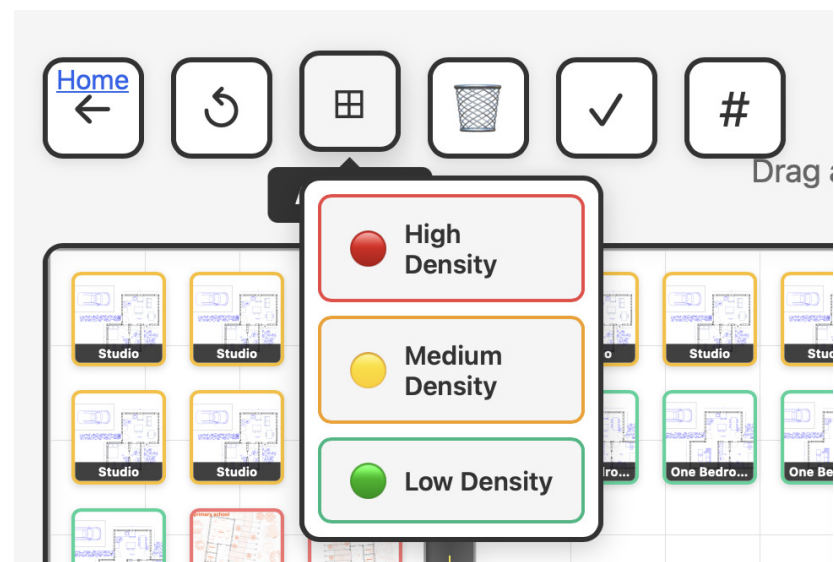
.PROJECT 1 : Website Framework & Flow

Site Flow
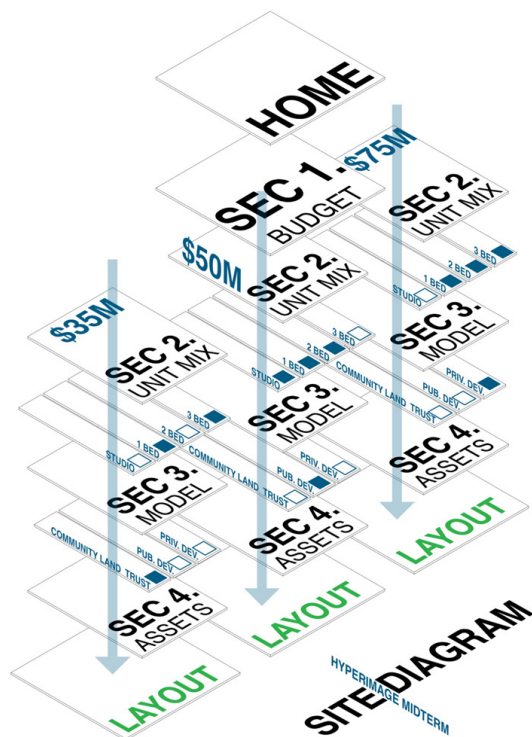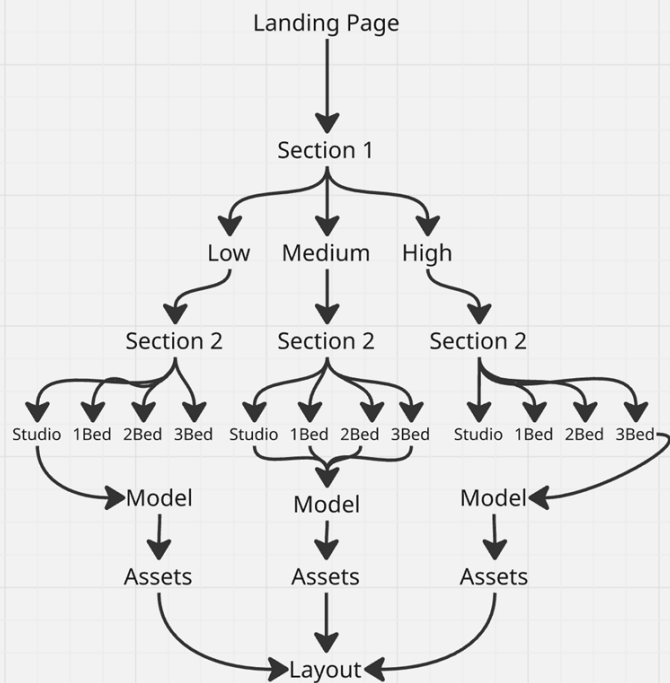
Site Running Examples

Project Budget: **$35,000,000**

Remaining: **$14,450,000**

Total Units: **34**

$35M	$50M	$75M
Small Scale	Medium Scale	Large Scale

Unit Mix:

Studio	13
One Bedroom	11
Two Bedroom	6
Three Bedroom	4

Home

Drag a

- 🔴 **High Density**
- 🟡 **Medium Density**
- 🟢 **Low Density**

Studio   Studio   Studio   Studio

Studio   Studio

One Bedro...   One Be...

Slum Population (in %)

No Slum   0   15   30   45   60

Slum Concentration in Delhi, 2020

EXISTING CONDITION OF INFORMAL SETTLEMENTS

MOST COMMON PROPOSAL TO TACKLE THIS PROBLEM IN INDIA

DAYS AFTER COMMUNAL CLASH IN DELHI, DEMOLITION BY BJP-RUN CIVIC BODY

Bulldozers roll, raze in Jahangirpuri in the face of Supreme Court order

Court orders status quo but demolition continues for two hours before pause
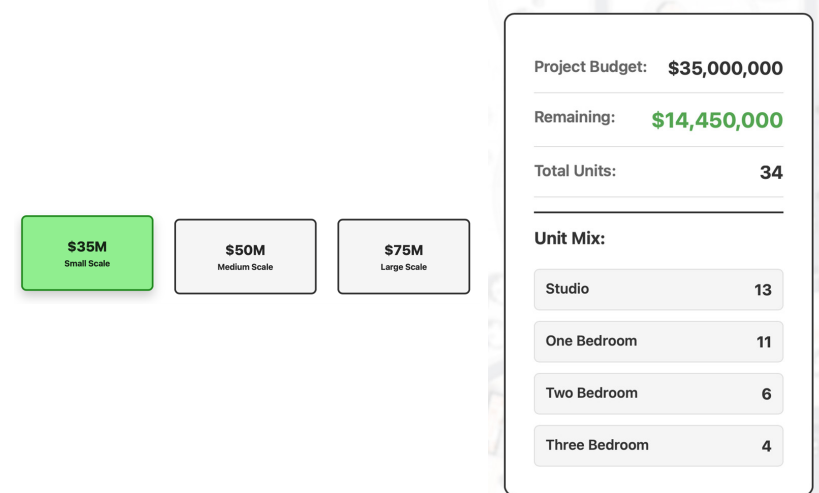

DELHI DEMOLITION: 200 ILLEGAL SLUMS DEMOLISHED IN ASHOK VIHAR

.PROJECT 2 : Website Framework & Flow

UI Elements & Structure

VIDEO AS CONSTANT

SUGGESTED PATH TOGGLE

IMAGES AS INFORMATION

VIDEO VIEWING TOGGLE

TIMELINE AS PHASING ENTITY

MODAL CHOICE TOGGLE

CORE

SUPPORT

Story Mode (Linear)

PHASE 1

PHASE 2

PHASE 3
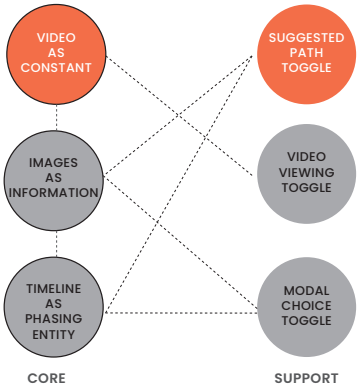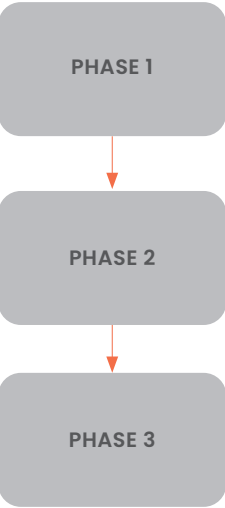
This mode incorporates a top-down approach laying down the purpose and the intended development framework of the project.

This mode acts as the entry point to the visual elements supporting that framework.

This mode allows the users to familiarize the overall project through text and constantly playing media that can further be investigated in explore mode.

Explore Mode (User-Intended)
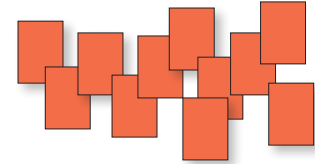
FREE-EXPLORE (Stacked Information)

This mode in the 'explore-mode' allows users to navigate through images and drawings supporting each phase of the development framework. The stack creates a spatial experience on top of the videos that create immersive environments to convey the sensory reality of Sangam Vihar.
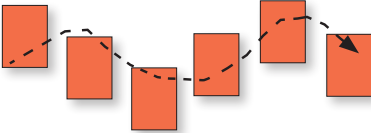
GUIDED-EXPLORE (Chronological Information)

This mode in the 'explore-mode' allows users to navigate through the information in a suggested pathway manner as it was intended by developers. This mode is particularly useful for phases that involve a lot of information and need systematic sorting to convey the timeline of the project.

STORY MODE

START

Framework Categories

Phase 1

Phase 2

Phase 3

Phase 4

Phase 5

Mode Transitions

Video Chapters

EXPLORE MODE (Free Explore)

EXPLORE MODE (Suggested Path)

Video Based on Timeline

Suggested Path Toggle

TIMELINE (Modal Choice Interface)

USER CHOICE EXPLORATION

USER CHOICE EXPLORATION

Enlarged Document View

Enlarged Document View
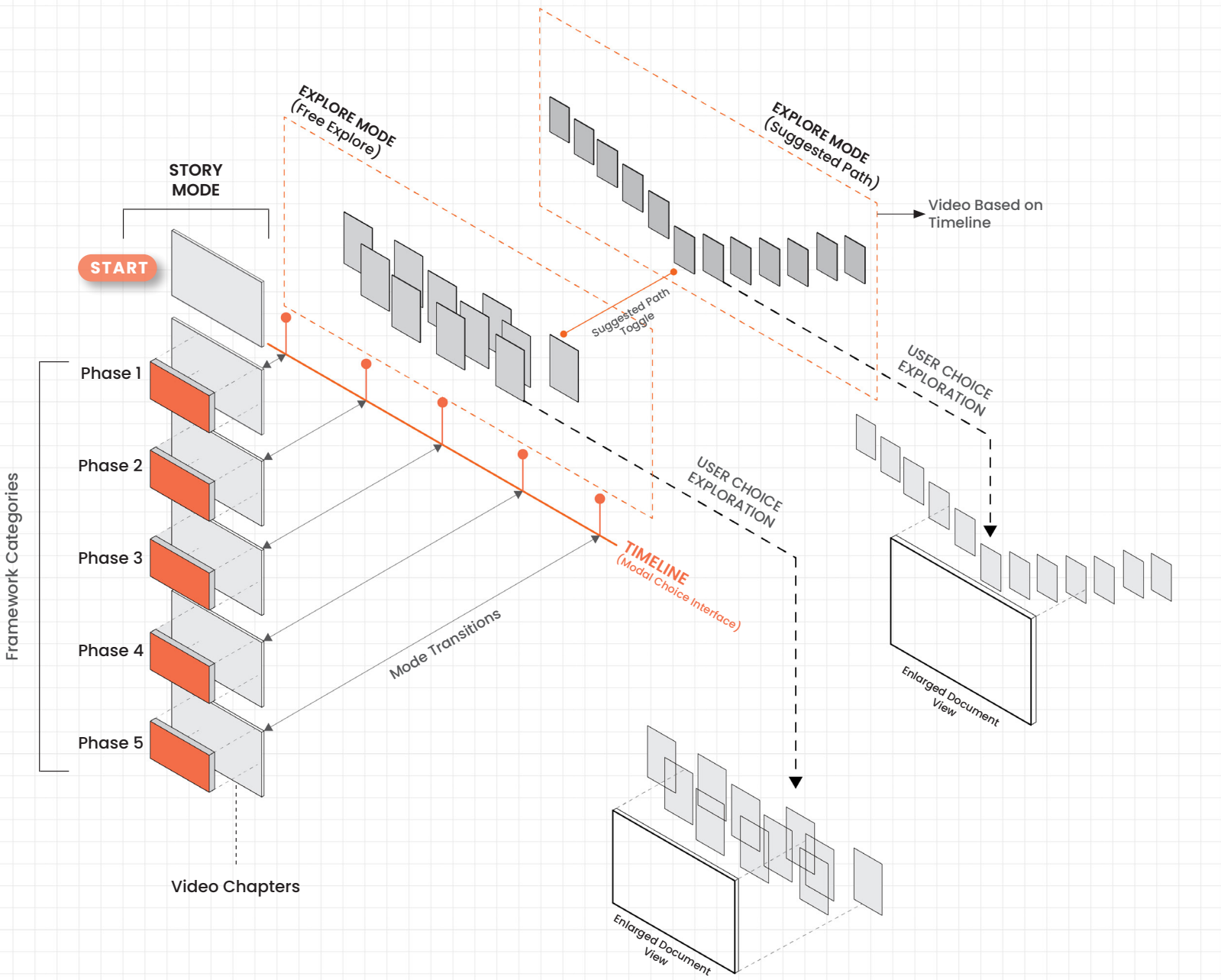
The HPCP Platform...

Breaking away from traditional community boards
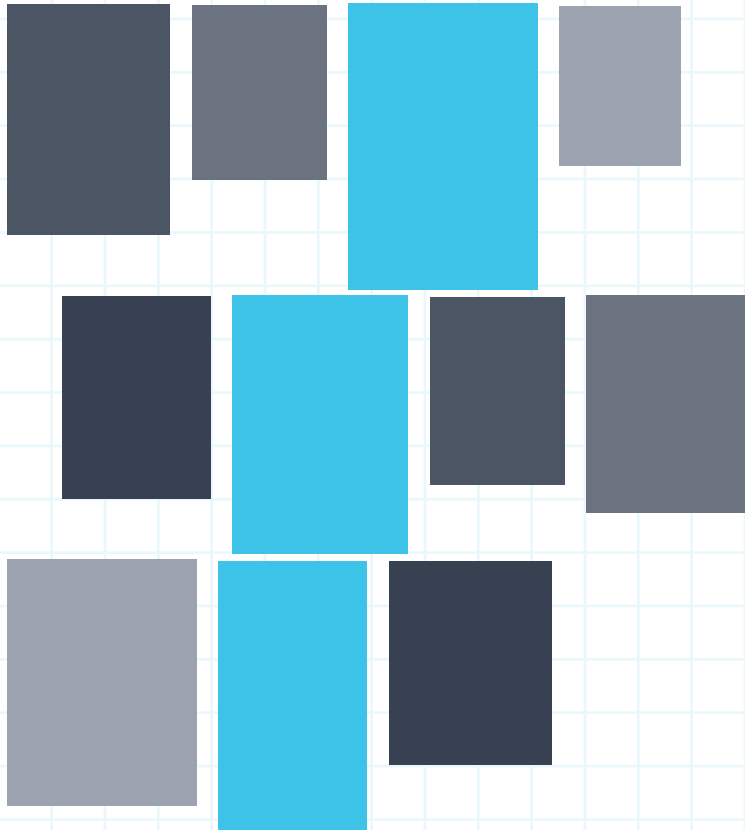
.introduction

The term **"community board"** evokes images of bulletin boards, town halls, and bureaucratic meetings. This project seeks to reimagine what community participation can look like in the digital age.

Located in **Halletts Point, Astoria**, this platform transforms how residents engage with urban planning—from passive observers to active participants who can propose, vote, and fund neighborhood improvements.

The approach involves creating a digital space that feels familiar—like the **community portals of the early web**—while enabling genuinely democratic participation in shaping the built environment.

.the problem : top-down planning in cities today

For too long, community planning has been a top-down process. Residents have been told what their neighborhood needs instead of being asked. The result is urban development that serves corporate interests over community needs.

● **Exclusionary Decision Making**
Residents lack meaningful input in planning decisions

● **Wealth-Based Access**
Connections and resources determine whose voice is heard

● **Corporate Priority**
Development driven by profit over community benefit

● **Opaque Processes**
Planning decisions made behind closed doors

TRADITIONAL PLANNING FLOW
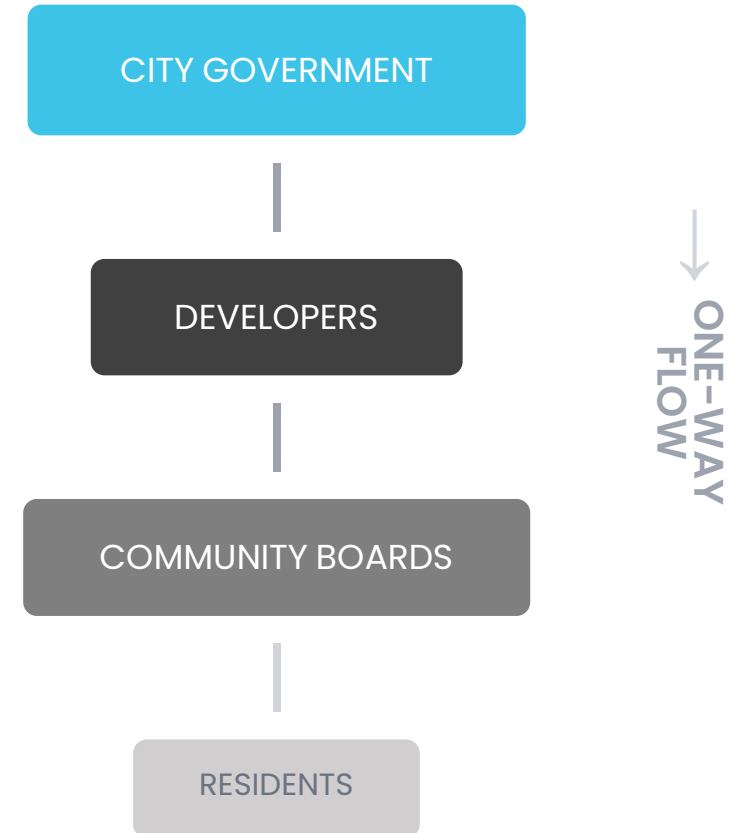
CITY GOVERNMENT

DEVELOPERS

COMMUNITY BOARDS

RESIDENTS

ONE-WAY FLOW

Who is the target ??

PLATFORM PILLARS

COMMUNITY-DRIVEN MODEL

RESIDENTS AT CENTER
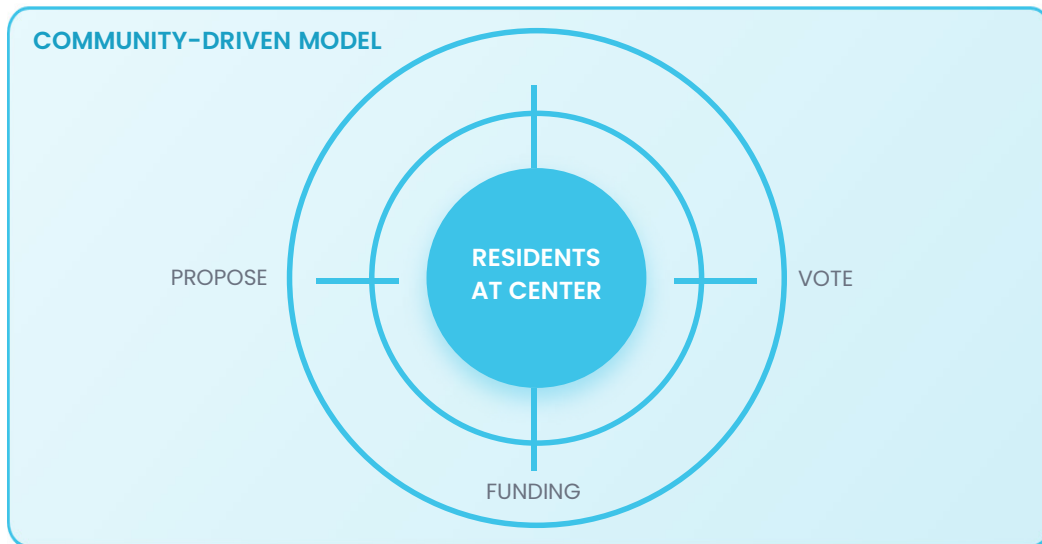
PROPOSE

VOTE

FUNDING

PARADIGM SHIFT

PROPOSE
Visual annotation tools for idea creation

VOTE
Democratic BUILD or DEMOLISH decisions

FUND
Grassroots crowdfunding for projects

BUILD
Board-managed contractor execution

YOU are..

Why make it interactive...?

.the concept : digital and spatial community engagement

This platform introduces a **location-verified participation** approach—a digital engagement method that ensures authentic community membership through geographic identity while enabling transparent, democratic urban planning.
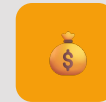
CORE UI ELEMENTS

INTERACTIVE MAP	ANNOTATION
Location Entry	Proposal Creation

VOTING	FUNDING
Community Decisions	Project Support

USER JOURNEY (ideal but allows for free exploration)

1 **Map Entry**
Select your block location

2 **Browse Proposals**
View neighbor submissions

3 **CREATE**
New proposal

VOTE
Build/Demolish

4 **Fund Projects**
Contribute to approved ideas

5 **Board Execution**
Contractor bids and build
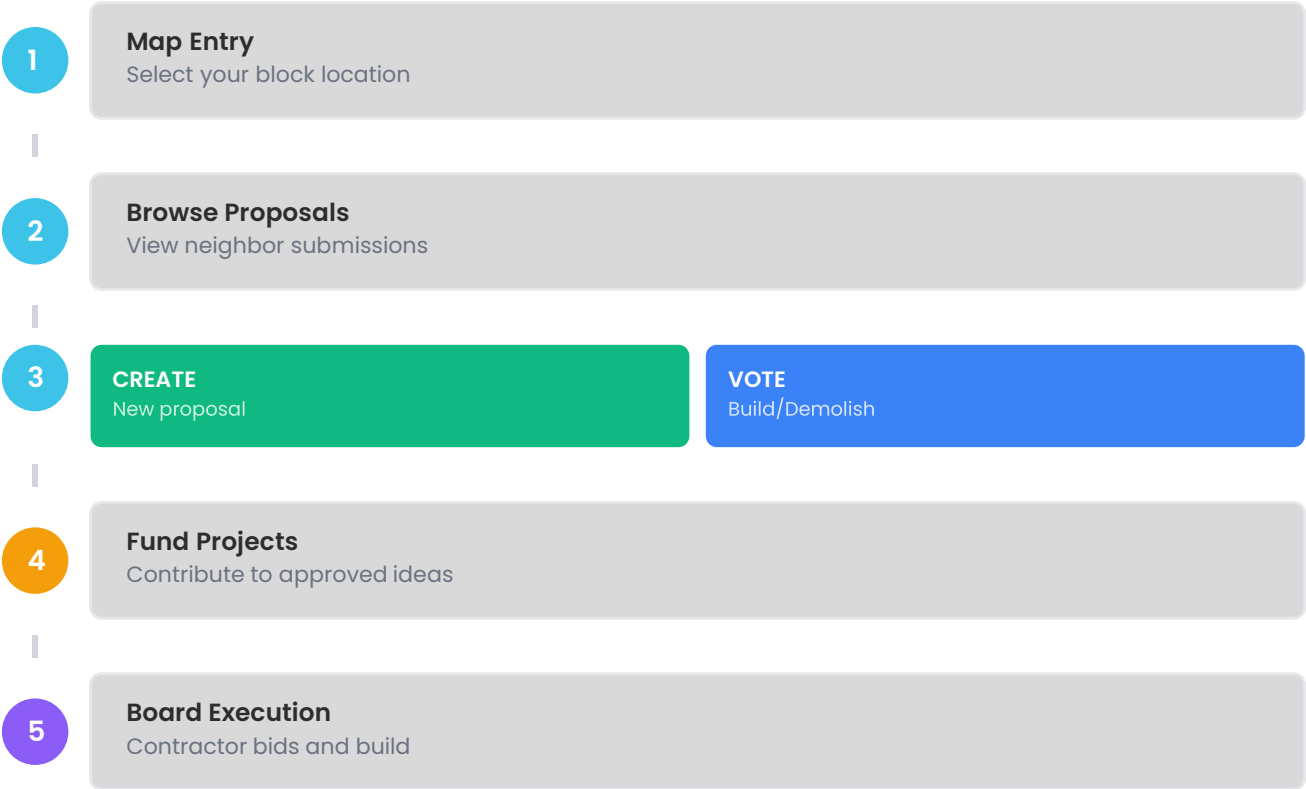
.embedded features : visual annotation tools, voting, and funding

TOOL-KIT

DRAW	NOTE	IMAGE	SHAPE

Residents can visualize their ideas using intuitive drawing tools—no design expertise required. Mark up site plans with sketches, add contextual sticky notes, and attach reference images.

Add benches here for elderly residents to rest

Reference
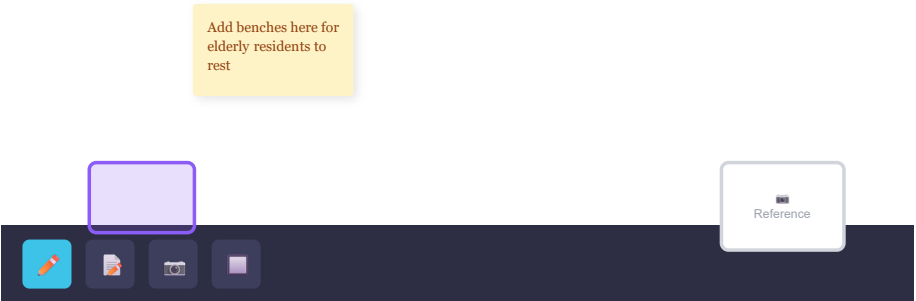
VOTING & FUNDING

🌳 Community Garden — ACTIVE

Transform vacant lot into green space

👍 BUILD (47)	👎 DEMOLISH (8)

🔒 TRANSPARENT	⚖️ EQUAL	📊 REAL-TIME

🌳 Community Garden — APPROVED

$8,45 of $12,000

70% funded   34 backers

$10	$25	$50

We envision a Halletts Point where the community decides what gets built.

Where a great idea and community support—not corporate interests—determine what happens in our neighborhood. Where every resident, regardless of wealth or connections, can propose and fund improvements they want to see.
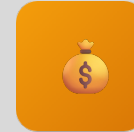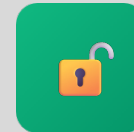
CORE VALUES OF HPCP

Democratic Participation
Every vote, every voice matters

Grassroots Funding
Collective power for real change

Radical Transparency
All proposals public, all processes open

Actionable Outcomes
From ideas to execution