2020 SECOND PLACE

Christine Sima

UNIVERSITY OF CINCINNATI

FACULTY ADVISOR - TERRY BOLING
The Chicago Bungalow was a solution to a growing city in the early 1900’s and was meant to embody ideals about American cultural values. Backyards, front porches, and garages were symbols of middle-class economic success. Bungalows, however, where not available for everyone. Red-lining and discriminatory lending practices excluded families of color, and positioning bungalows as a symbol of exclusionary housing practices. We must not make the same mistakes; where systemic racism once existed with the bungalow, classism will likely exist in any future planned with a single archetype.

Developers often make the mistake of ignoring existing residents in favor of a glittering future vision. Gentrification is inadvertently born out of dreams for a better tomorrow. Existing residents are excluded from the decision-making process and inevitably forced out by an unaffordable future. This proposal is intended to resist gentrification by improving neighborhoods from within through small, incremental steps.

Residents should be given the power to decide the future of their community. Utilizing an arcade format, this project presents an interactive framework for community growth. The first step is to prompt residents to assess their own community and determine its needs - empowering individuals to take charge of their community’s future. This begins with small attainable projects to build interest and neighborhood pride. Eventually assisting residents in planning larger architectural projects providing needed services, businesses, or amenities. It promotes thoughtful design around evolving space utilization over time, employing a flexible modular typology as the primary architectural framework.
Hello,
Welcome to Chicago, home of the bungalow.
The bungalow belt has a problem though!
Bungalows don’t fit resident needs as well as they could! As a resident, you can help decide the future of Chicago bungalows!

Each neighborhood is unique.
Start by figuring out what your community already has and what it needs!

My name is Blue!
I’m a planning blueprint!
I am here to help you plan a better community!

KEY
- Far North Side
- Northwest Side
- West Side
- Northeast Side
- Southwest Side
- Far Southwest
- South Side
- Far Southeast

BUNGALOW BELT

Want to play a prototype of the real game?
Download it at:
https://tinyurl.com/yccchnyp6

Play as Sue, the famous Field Museum T-Rex!
The best plans are made with the existing community in mind. So it's time to get to know your neighborhood!

Begin with a map that shows all the important areas around the site.

Remember! Expansive and detailed information will help the most. You can do this step at multiple scales.

Mark important things like...

- Grocery stores
- Public transit
- Religious centers
- Schools
- Elderly care
- Day Care
- Service industry
- Crime & police
- Gathering places
- Bank/ATM
- Post Office
- Barber
- Laundromat
- etc.

What do you have close by?
What is missing?
Rate 0-5
(5=Sufficient, 0=missing)

1. Public Transit
2. Places of Employment
3. Neighborhood watch
4. Green Space/Parks
5. Playgrounds
6. Sidewalks
7. Community Center
8. Grocery store/Shopping
9. Day Care
10. Elderly Care
11. Restaurants
12. Schools
13. Laundermat
14. Banks/ATM
15. Religious Centers
Start small! Small projects get the ball rolling, building up community pride and ownership.

1) Clean up
   1a) Litter pick up
   1b) Yard maintenance
   1c) Graffiti removal

2) Fix up
   2a) Fill sidewalk cracks
   2b) Repaint cross walks
   2c) Trash pick up

3) Build up
   3a) Build benches
   3b) Green area
   3c) Plan community meeting
   3c) Build communal space

+1 Active Resident! Improvements help residents become active

Plant Trees
Press Ctrl+t

Build a bench
Press Ctrl+b

Plant greenery
Press Ctrl+p

Plant Flowers
Press Ctrl+f

CONTINUE ➔
Funding can be hard, so plan ahead! Small projects can be community funded. Larger projects have lots of options too!

**Ways to obtain funding:**
- Government Funding
- City Funding
- County Funding
- Angel investors
- Crowd funding
- Venture capitalists (VCs)

**Small Project Costs**
- Trash Clean Up: $10-100
- Graffiti Removal: $10-100
- Yard Maintenance: $20
- Host a BBQ: $5-10 (Food costs)
- Plant a Tree: $10-100
- Plant a Bush: $20
- Plant Flowers: $5-20
- Plant Garden: $5-100
- Build a Bench: $100-300
- Paint Crosswalk: $50 (Contact City)

**Costs for New Modular System Construction**

<table>
<thead>
<tr>
<th>Part</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>12' Thick Panel</td>
<td>$13.50 /SQFT</td>
</tr>
<tr>
<td>ONI 5' Module</td>
<td>$4,050</td>
</tr>
<tr>
<td>Window Addition</td>
<td>$250</td>
</tr>
<tr>
<td>Skylight Addition</td>
<td>$350</td>
</tr>
<tr>
<td>Wrapping Window</td>
<td>$800</td>
</tr>
<tr>
<td>Long Wrap Window</td>
<td>$950</td>
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<tr>
<td>Module A</td>
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<tr>
<td>Module B</td>
<td>$6,600</td>
</tr>
<tr>
<td>Module C</td>
<td>$8,800</td>
</tr>
<tr>
<td>Module D</td>
<td>$9,700</td>
</tr>
<tr>
<td>Module E</td>
<td>$10,000</td>
</tr>
<tr>
<td>Foundation</td>
<td>$6,000</td>
</tr>
<tr>
<td>Plumbing</td>
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<tr>
<td>Electrical</td>
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</tbody>
</table>

**Total Costs**
- 4 Modules: $63,200
- 6 Modules: $91,300
- 10 Modules: $113,700

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CONTINUE ▶
Big projects are the next step! Create a place for community activities in a mixed use residence! Tight budget? Use an existing bungalow!
YOU WON!
Your community is new and improved!

Restart the game to reassess the community for future improvements!