

Property in Practice

Visualizing Detroit's Housing Crisis

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UTOPIA



Detroit

Detroit revitalization accelerates

Detroit's best-kept secrets

**For downtrodden Detroit, hopes of
revitalization ride streetcar rails**

In Hot Downtown Detroit, Ad Agency Leads
Revitalization

Entrepreneurs Manufacturing Detroit's Revival

Bike Among the Ruins
FASHION & STYLE

co

R Last Stop on the L Train: Detroit

BUSINESS

Detroit Pushes Back With Young Muscles

A Missionary's Quest to Remake Motor City

■ ■ ■
SMALL BUSI

Detroit's Renewal, Slow-Cooked

Hanging a Shingle in Detroit

Detroit

In Detroit, Cheap Eats, D.I.Y. Art and the Charm of Locals

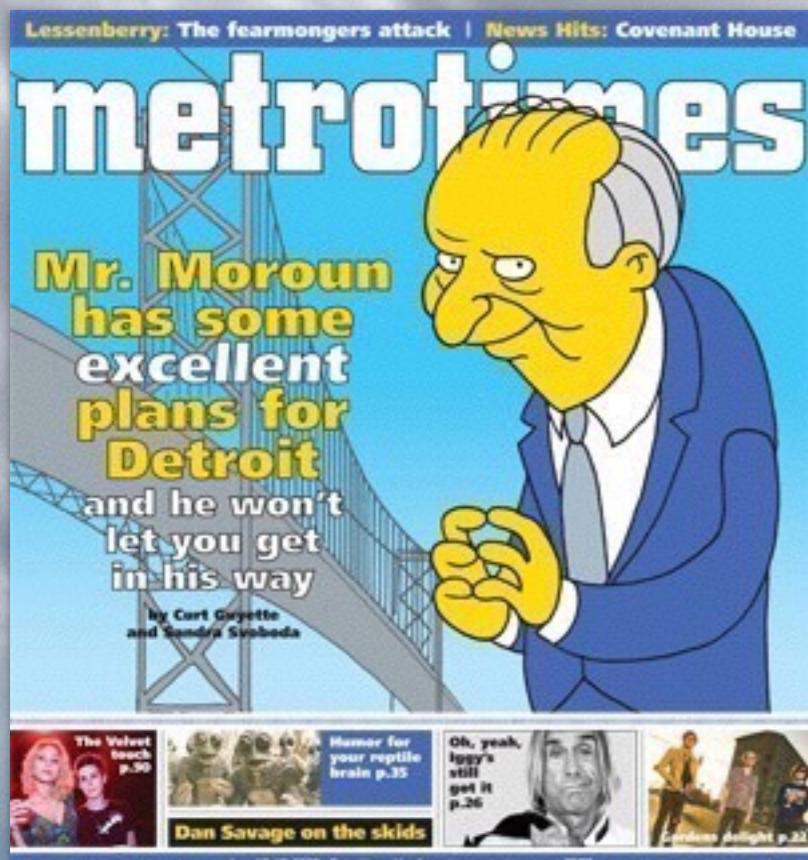
In Detroit, Revitalizing Taste by Taste

What's happening:

- Speculation in Detroit
- “Property in Practice”
- Takeaways



Manuel “Manny” Moroun



Hell Don Detroit

presented by

Bernie Madoff



Detroit's Housing Crisis

- 1970s: HUD/FHA corruption
- 1990s: Housing reform
- 2008: Real estate bubble burst



Property in Practice

Illustrate how speculation shapes the physical and geographical space of Detroit.

Tech-y Bits

- Google Sheets
- Sheetsee.js
 - Tabletop
 - Mapbox
 - Leaflet
- Ember
- Sass (Bourbon/Neat)
- Github Pages

  Visualize Data from a Google Spreadsheet <http://jlord.github.io/sheetsee.js/> 248 commits 11 branches 1 release 16 contributors

Branch: master ▾

[sheetsee.js](#) / +

Update docs

 jlord	authored on Aug 22	latest commit 2143e6c119 
 demos	Update map tiles	2 months ago
 docs	Update docs	2 months ago
 img	fresh files	2 years ago
 js	Update docs	2 months ago
 site	Update docs	2 months ago
 .gitignore	merge	2 years ago
 bower.json	Remove moot `version` property from bower.json	4 months ago
 buildpage.js	stylesss	a year ago
 contributing.md	contributing doc	2 years ago
 favicon.png	favicon	a year ago

Tech-y Bits

```
1▼let data = new Promise((resolve) => {
2▼  return Tabletop.init({
3  key: '1HxwQvvkr8h1RpCdm1S7XQJUXiSGcRbP7_Hr7ixbFct8',
4  simpleSheet: true,
5
6  callback: function callback(data) {
7    resolve(data);
8  }
9 });
10},
11
12 geoJSON = Sheetsee.createGeoJSON(data, ['address', 'owner']),
13 map = Sheetsee.loadMap("map");
14
15 Sheetsee.addTileLayer(map, 'example.n7aml2bc');
16 Sheetsee.addMarkerLayer(geoJSON, map);
```

Challenges



- Large data set

Challenges



- Large data set A yellow emoji of a woman with blonde hair, wearing a pink top, pointing her right index finger upwards.

Challenges



- Large data set 🧑
- Street View “time machine”

Takeaways

- Non-DOM element options
- Geography + Javascript = 😎

Takeaways

"Detroit is a battlefield in the eternal war between man and nature. But when humans abandoned half of the city, nature set up its occupying forces in the deserted buildings. Every structure is a target to be taken over or taken down."



Takeaways

Abandoned Dogs Roam Detroit in Packs as Humans Dwindle

by Chris Christoff

August 21, 2013 – 12:01 AM EDT



Takeaways

- Non-DOM element options
- Geography + Javascript = 😎
- Data && Justice

Slides

- aaronpetcoff.me/jsgeo.pdf