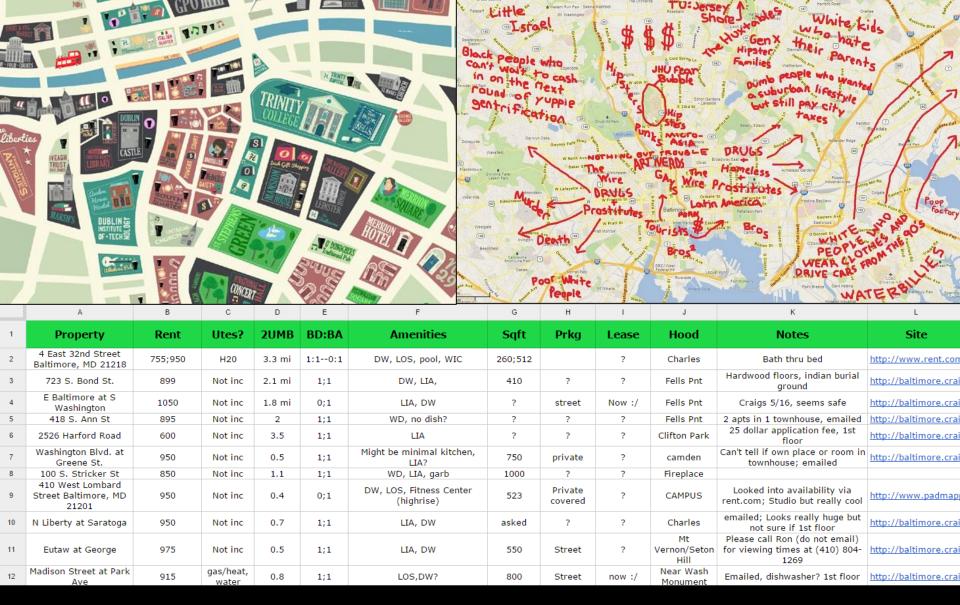
Charm City Map

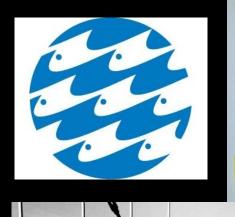
Moving to Baltimore is extremely confusing and stressfulespecially for people new to the region. Our map will make this adjustment period easier for future students so they can focus their time and energy on feeling at home in Baltimore, not finding one.

Amal Hmayed

Karah Salaets



Inspiration



RANK

1. Safety

2. Proximity

3. Affordability







Customizable

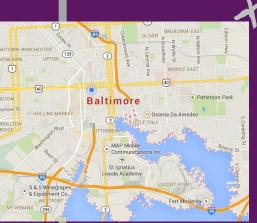
Charm

City

Map

Less Information





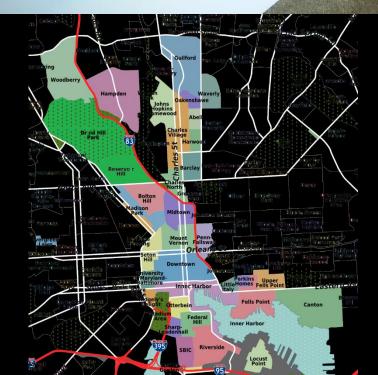
More Information

Less Customizable

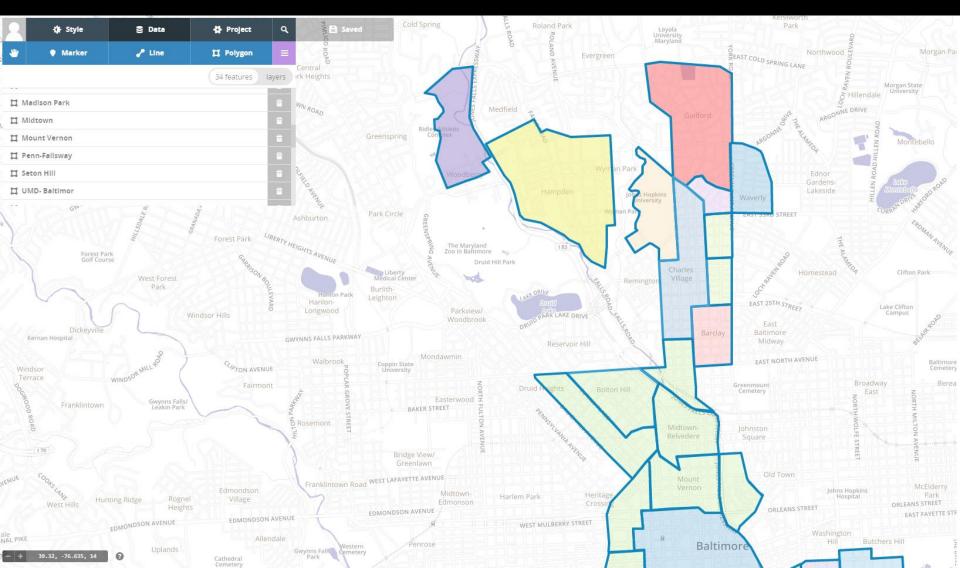
Process





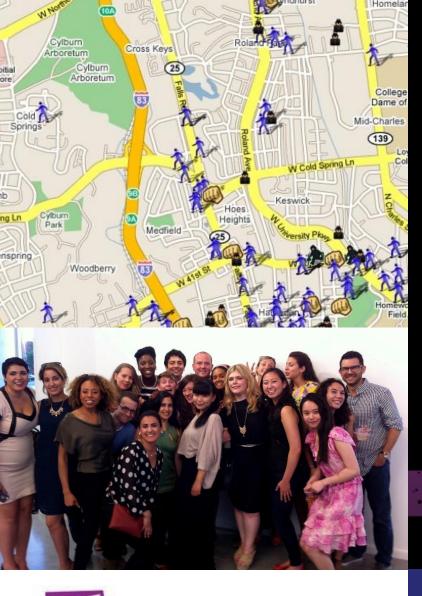


Prototypes



Project Definition

The purpose of a map is to provide guidance on how to orient yourself to a geographical place. Our map will serve as an orientation to Baltimore in a larger sense, showing students the layout of the city, but also how to get around, where to live, where to go out, where everyone else lives, and where Baltimore is in relation to other places.



Data Mining







BLOGGING

Karah Mel's Blog

Brainstorming for Our Baltimore Map Project

Amal and I met last night to discuss what we want to include in our map project. The map will be a tool for those moving to Baltimore for the first time and will help them choose an area to focus on for their housing search. We are going to focus on 3 things that we think are the key decision-making factors, safety, promixity to cool stuff (including restaurants, grocery stores, transportation), and affordability.

In order to get information about each of these, we are looking for data sources that are credible, current, and easy to mine from. Front runners for the moment:

- CRIME » MurderInk from the City Paper
- PROXIMITY TO STUFF » Yelp
- AFFORDABILITY » Craigslist

We envision the final being maps you can layer on top of one another to see a combination of the 3 factors for each area. Then, when overlayed with a standard Bmore map, it pops.

Next Steps

- >Finish mining data
- >Colorize/refine maps
- >Add attractions to map
- >Layer maps
- >Create site on Github
- >Add directions to major cities and airports

Feedback Needed

- >How can we show layering?
- >How can we make the data dynamic?
- >How can we turn layers on and off?
- >Should we include the addresses of the MAMBAs?
- >Shall we also show non-ideal neighborhoods?
- >Shall we add distances between locations?