

Collective History

Project Statement

Developing a tool to archive and collect local history to foster a conversation about the development of the area around a specific historic site by three main features:

- 1 Historic data archive
- 2 Re-imagining the neighborhood
- 3 Exploring and drawing their own neighborhood by residents

Key Features and Expectations

Historic Data Archive

Details

This archive is a collection of media files. When users click the pinpoint on the map, they can see and add the data related to the corresponding locations. There is also an option to filter the data type and see overlapped old maps of the region.

Expectation

In addition to preserving and collecting historical data in one place, through this archive, people will gain understanding of the neighborhood and its history and they can start a conversation based on the insight. It will also engage residents and provide learning experience. This project also offers a new lens to look at their neighborhood and understand the potential conflicts.

Key Features and Expectations

Historic Data Archive

Existing Data

+

New Entry

Parse the data (date, type, etc.)

Photo

Text

Audio

Etc

Collective History

ABOUT

Search

FILTER

- IMAGES
- STORIES
- HISTORIC LOCATIONS
- THE FUTURE

TIME RANGE

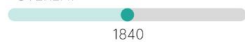


MAPS

BASEMAP



OVERLAY



ADD TO THE HISTORY

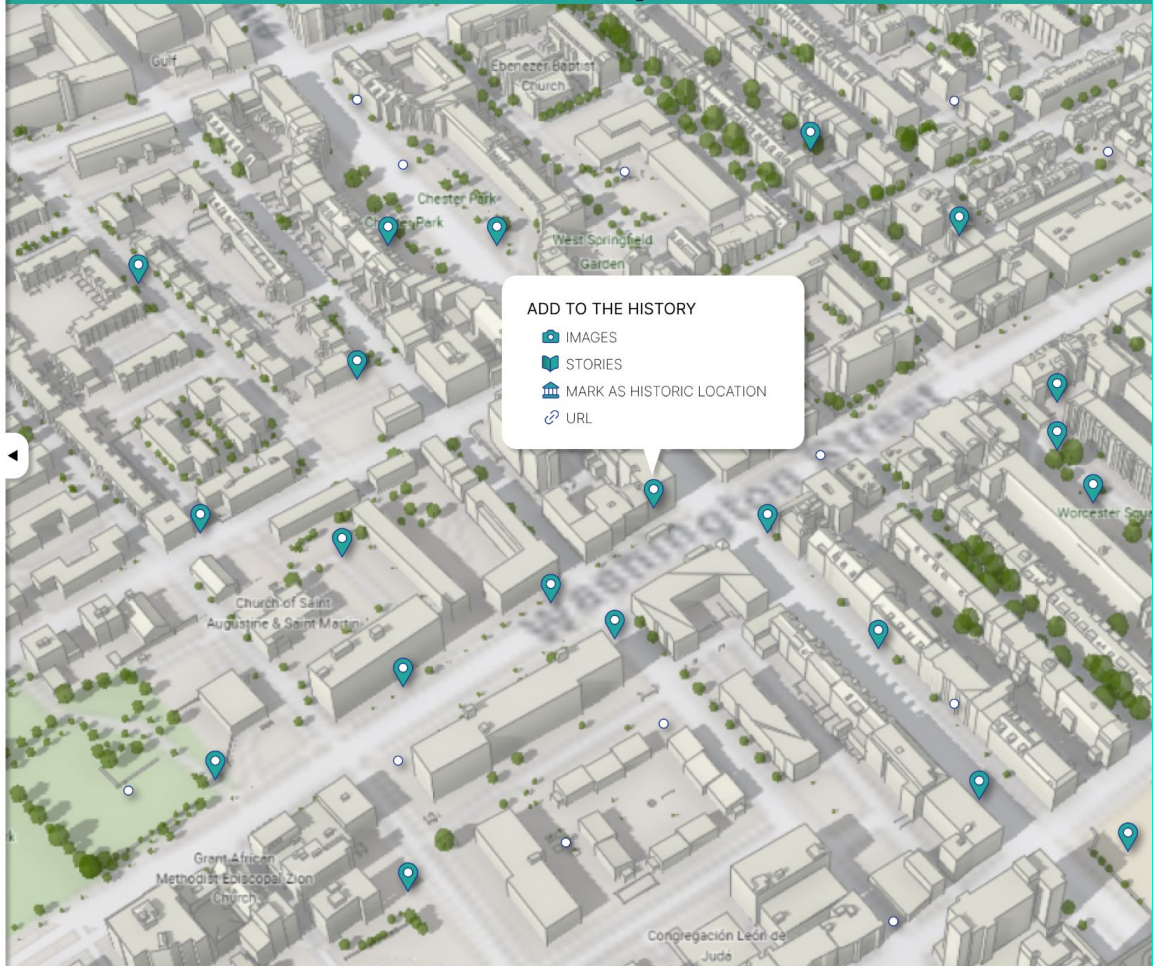
- DROP A PIN

YOUR NEIGHBORHOOD

- DRAW YOUR NEIGHBORHOOD BOUNDARIES

ADD TO THE FUTURE

- DRAW THE FUTURE
- INSPIRE THE FUTURE



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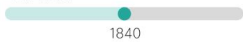


MAPS

BASEMAP



OVERLAY



ADD TO THE HISTORY

- DROP A PIN

YOUR NEIGHBORHOOD

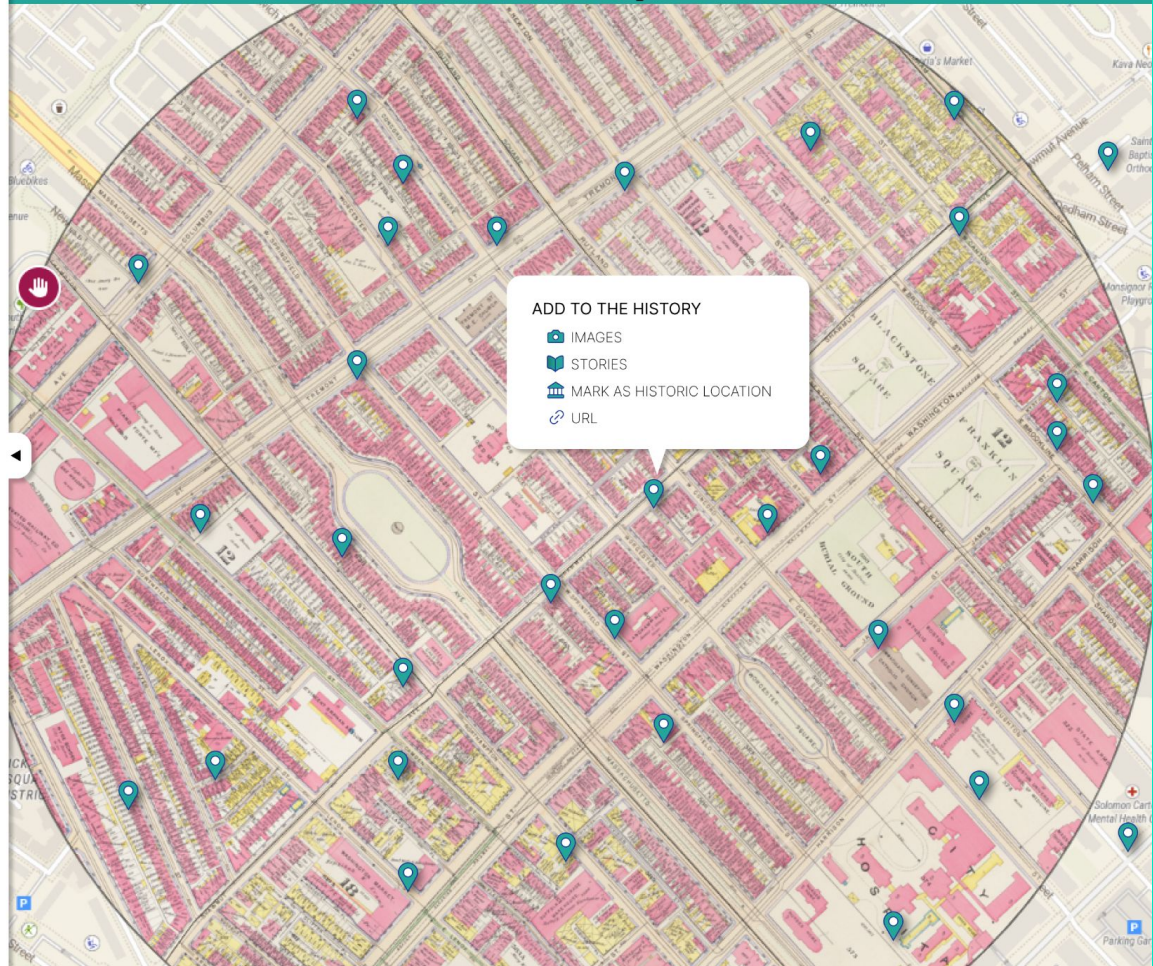
- DRAW YOUR NEIGHBORHOOD BOUNDARIES

ADD TO THE FUTURE

- DRAW THE FUTURE
- INSPIRE THE FUTURE

ADD TO THE HISTORY

- IMAGES
- STORIES
- MARK AS HISTORIC LOCATION
- URL



Key Features and Expectations

Re-imagining the
neighborhood

Details

This is a feature where people can add pinpoints on the map and enter what kind of different facilities, shops, or anything they want to be there. There will be prompts to motivate and help residents to imagine what the future looks like.

Expectation

The feature is designed to foster discussion of the future development and to understand the needs and wants of the neighborhood residents.

Key Features and Expectations

exploring and drawing
own neighborhood

Details

Users can draw boundaries or paint the area of the neighborhood as they perceive. (e.g., where South End starts and ends) Each entry will be recorded and synthesize the different input. The final result will portray the overlapped area through opacity.

Expectation

By collecting the data and visualize the notion of residents about their version of neighborhood, it is anticipated to start a discussion around the different understanding or the gap between governmental perception and the actual residents.

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TIME RANGE

1840 1915

MAPS

BASEMAP

2024

OVERLAY

1840

ADD TO THE HISTORY

DROP A PIN

YOUR NEIGHBORHOOD

DRAW YOUR NEIGHBORHOOD BOUNDARIES

ADD TO THE FUTURE

DRAW THE FUTURE
INSPIRE THE FUTURE



Overall Expectation and Goal of the Project

- Supporting resident engagement by allowing them to learn the history of the neighborhood and shape the future
- Collective ideation that was made by the resident participation with less physical limitations
- Establish a channel for the residents to communicate about their neighborhood
- Knowledge generation: archiving and capturing data for further developments

Background / Precedents

Bostonography

In your mind it probably has a spatial extent, or a center, or some fuzzy definition of what is “here” and what is “there.” Share that geography by drawing your Boston-area neighborhood on this map.

[Link](#)

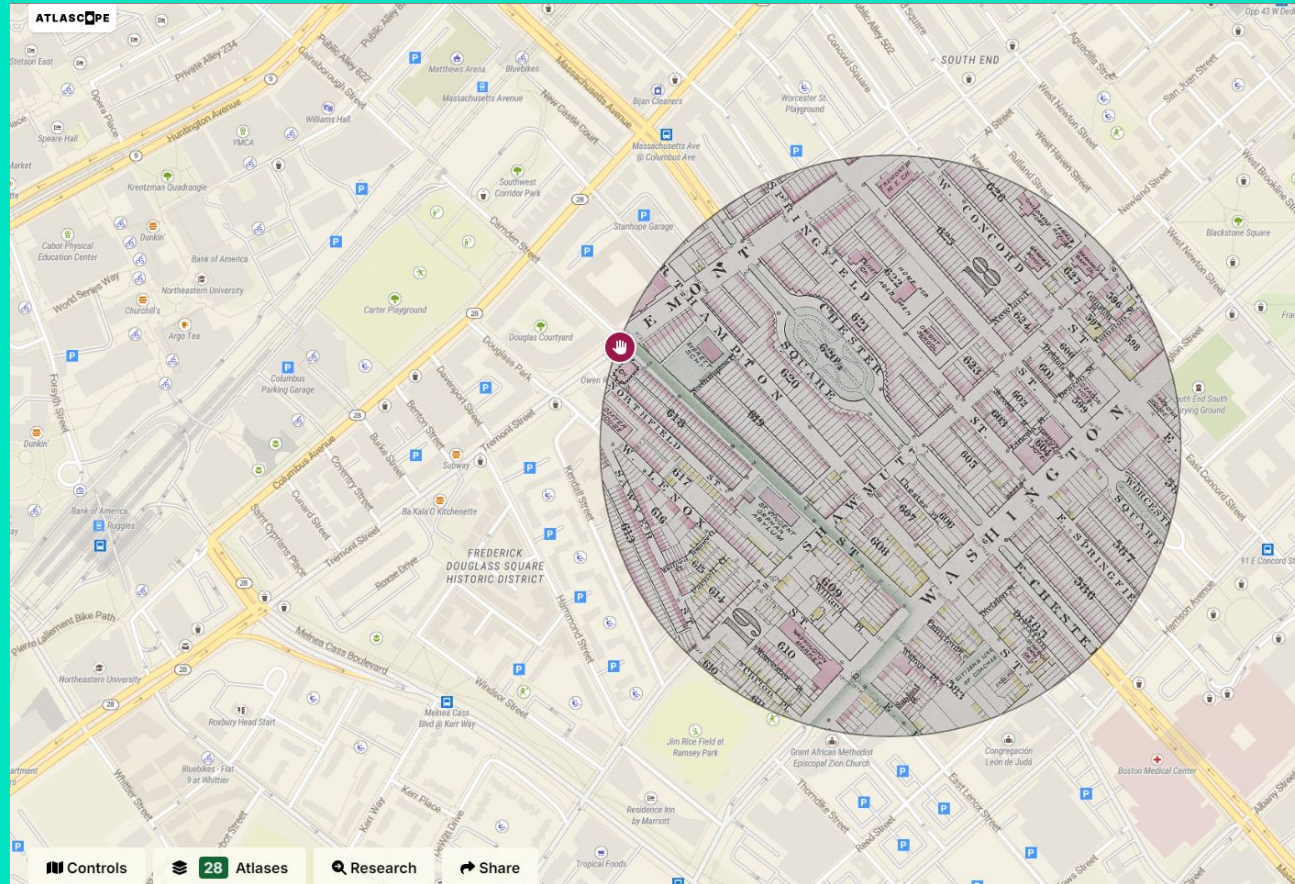


Background / Precedents

ATLASSCOPE

Developed with the Leventhal Map Center. Allows users to compare old maps of Boston with the Current Urban Fabric. Links to Digital Commonwealth to show images related to map view.

Link

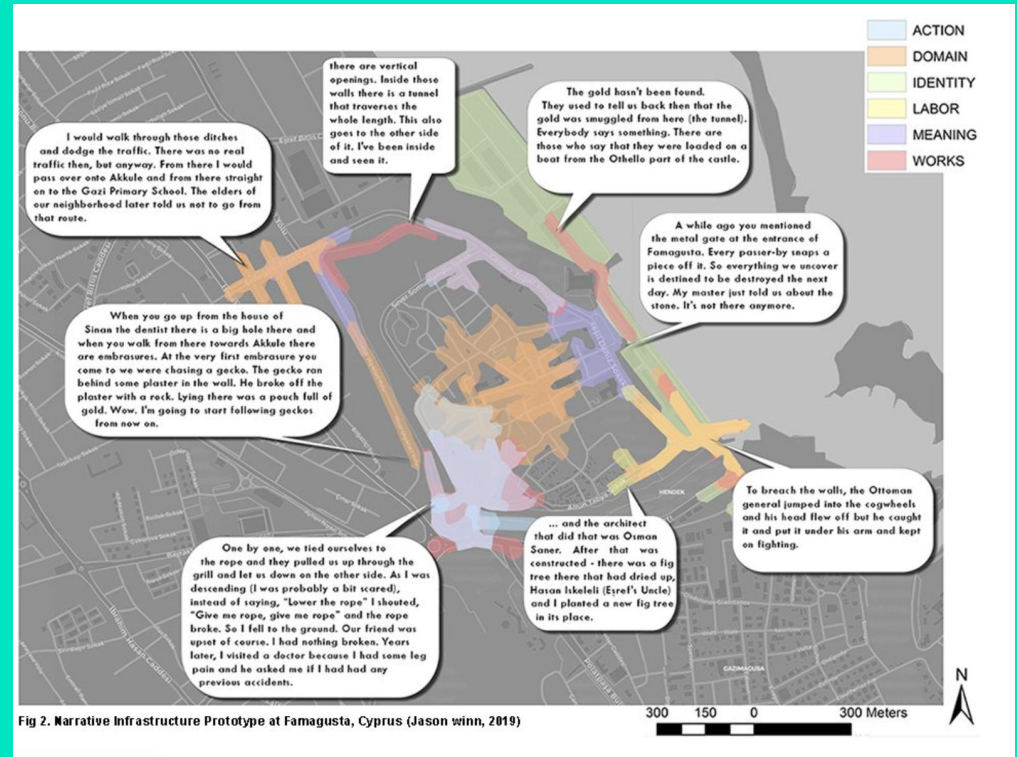


Background / Precedents

CHORUS: Civic Heritage and Oral History Unification System

Locative Stories and Narrative Infrastructure digital archiving for Civic Impact using GIS as the core technology

Link



Background / Precedents

The Maplibs Project

Link

The Maplibs Project is a living atlas of the spaces that make us feel, remember and imagine community in greater Bronzeville neighborhoods. We gather residents to more inclusively pursue a shared vision for the future of the built environment.

MAP LIBS about instructions

Reflect on your neighborhood

I live in . My neighborhood feels like a community when I go to and hear and smell . I wish more people knew about the history of in this neighborhood. In the future, I hope that every street corner has .



Thank you!

People

Northeastern University

Carlos Sandoval Olascoaga

Ryan Hogan

Chaehyun (Sage) Jung

Yashwanth Vellore Umashankar