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Hunt Across Brookline

# OVERVIEW

Hunt Across Brookline is a scavenger hunt that encourages participants of all ages to visit different parts of Brookline. The app will have location tracking and puzzles that require participants to use critical thinking to navigate their way around town.

# GOALS

1. Provide a fun activity for both citizens and tourists to enjoy Brookline.
2. Raise money for the library to buy games and books, which will create a better overall experience for everyone who visits the library.

# SPECIFICATIONS

The prototype of the app will be an iOS app, written by me in the Swift programming language, and the app might expand to Android or a website. The prototype will contain about 5-8 locations per scavenger hunt. There would be three locations for scavenger hunts (Main, Putterham, and Coolidge Corner branches of the Brookline Public Library) and each location would have two levels, easy (ages 11 and below) and difficult (ages 12 and above).

The scavenger hunts could be periodically updated based on the popularity and success of the app. After completing the scavenger hunt, participants will receive the option to donate to the Brookline Public Library and could receive a complimentary prize at the library’s discretion.

# MILESTONES

## Build Prototype

The prototype would be an outline of what the app will look like, with basic example questions as well as rudimentary location tracking.

## Add Locations and Puzzles

The app will have the locations and puzzles/questions for the scavenger hunt, but nothing would be final yet.

## Get Feedback

The app will be released to certain testers, who will give feedback on what could be improved. This process would be repeated until the product is at a final state.

## Finalize App and Locations/Puzzles

Any final edits to the app would be made, and the finishing preparations would be made to make the app public.

## Publish and Advertise

The app would be published to the app store, and the app would be advertised likely through word of mouth and flyers.