

Durham Region Art and Culture Venues Map

Museums, Art Galleries, and Theaters
A Whitby Historical Society Project

Who Knows We Are Here?

- Need to increase awareness of Art and Culture venues available in Durham Region, Ontario, Canada
- Familiar statement:
 - “I didn't know that there was a museum in town!”
- Project to create an interactive map with venue contact information to increase the visibility of the organizations

Durham Region Art and Culture Venues Map

- Interactive internet maps are familiar and effective
- Easy to see what is in your area
- Can include location and contact information

Data Acquisition and Cleaning

Eight districts in Durham Region

- Ajax
- Brock
- Clarington
- Oshawa
- Pickering
- Scugog
- Uxbridge
- Whitby

Will collect venues for all the districts in Durham

Data Acquisition and Cleaning cont.

Foursquare data:

- Eight tables of venues of all categories made into one table
 - Duplicate entries removed
 - Toronto venues removed
- 402 venues left
- From 110 categories only three were relevant:
 - Museum, Art gallery, Theater
- Only 4 venues with those categories

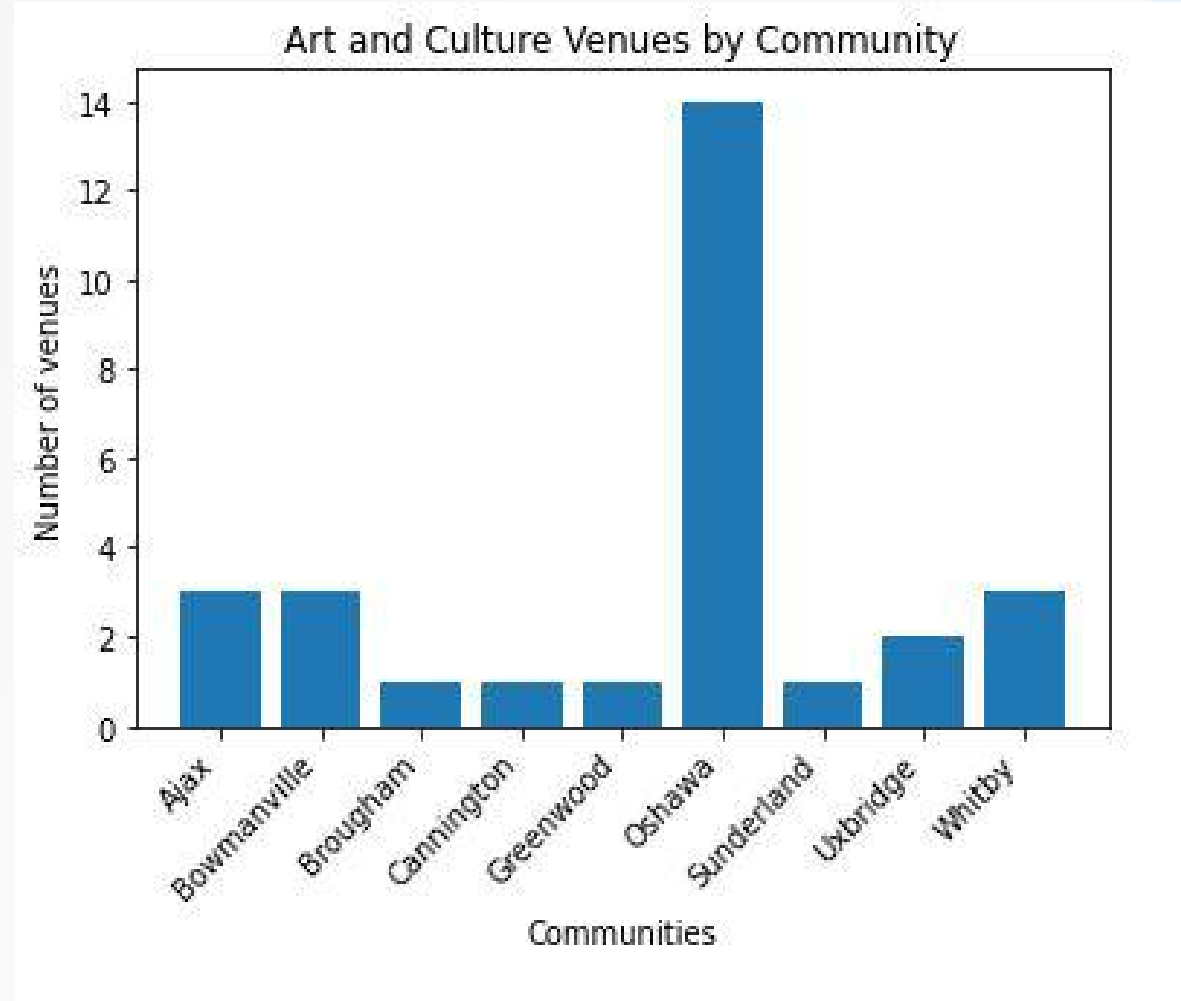
Data Acquisition and Cleaning cont.

Searched web for more venues

- Created CSV file with Foursquare venues and web search venues
- Retrieved latitudes and longitudes for map placement
 - Eliminated venues that resulted in no coordinates
- **29 venues left**

Communities and Venues

- Nine communities in the eight districts had one or more venues
- Oshawa had 14

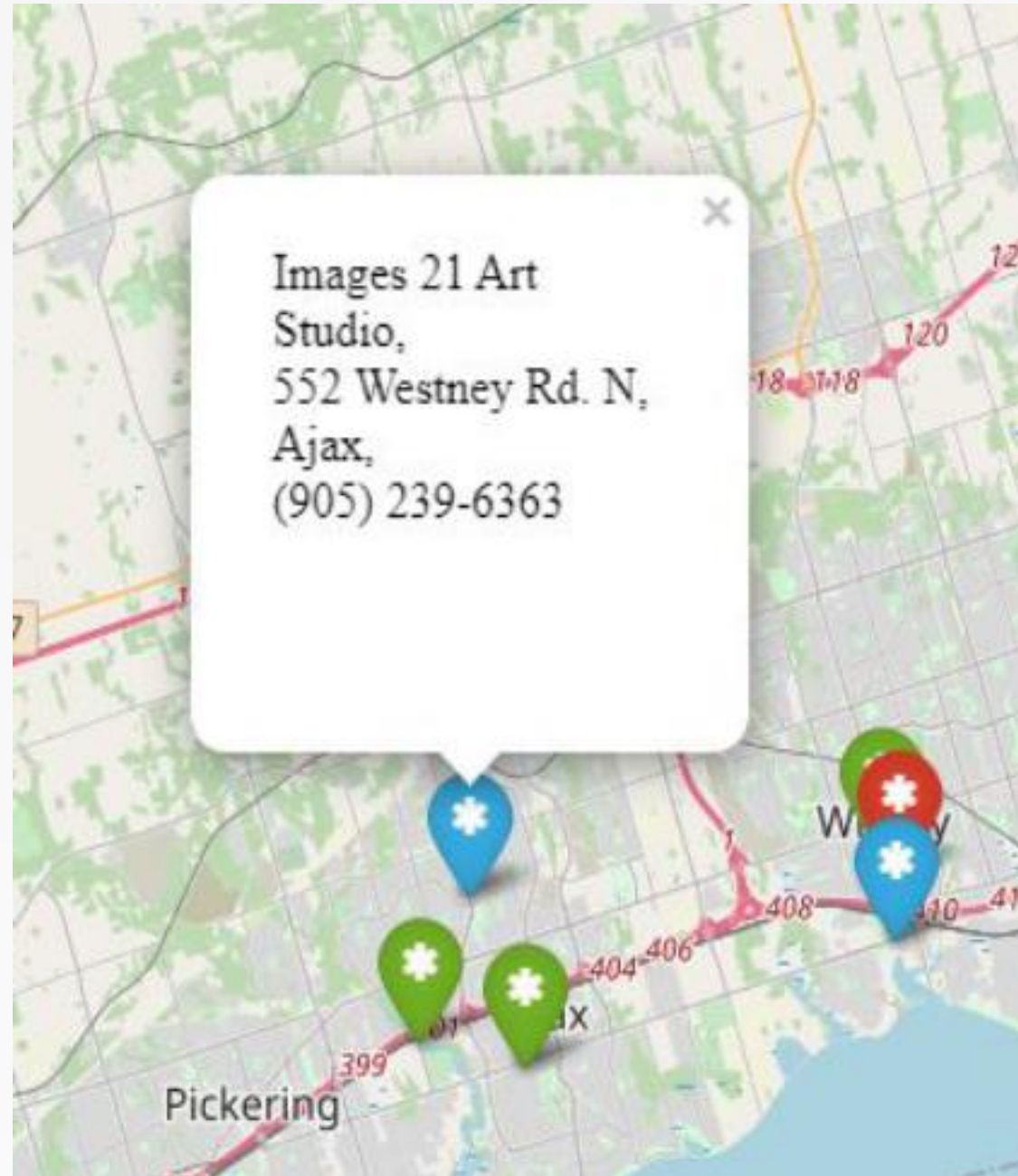


Creating Popup Labels

Each map marker has a label that appears when you click on it

On each label:

- name
- address
- phone number



Legend and Title

Legend for Marker Colours:

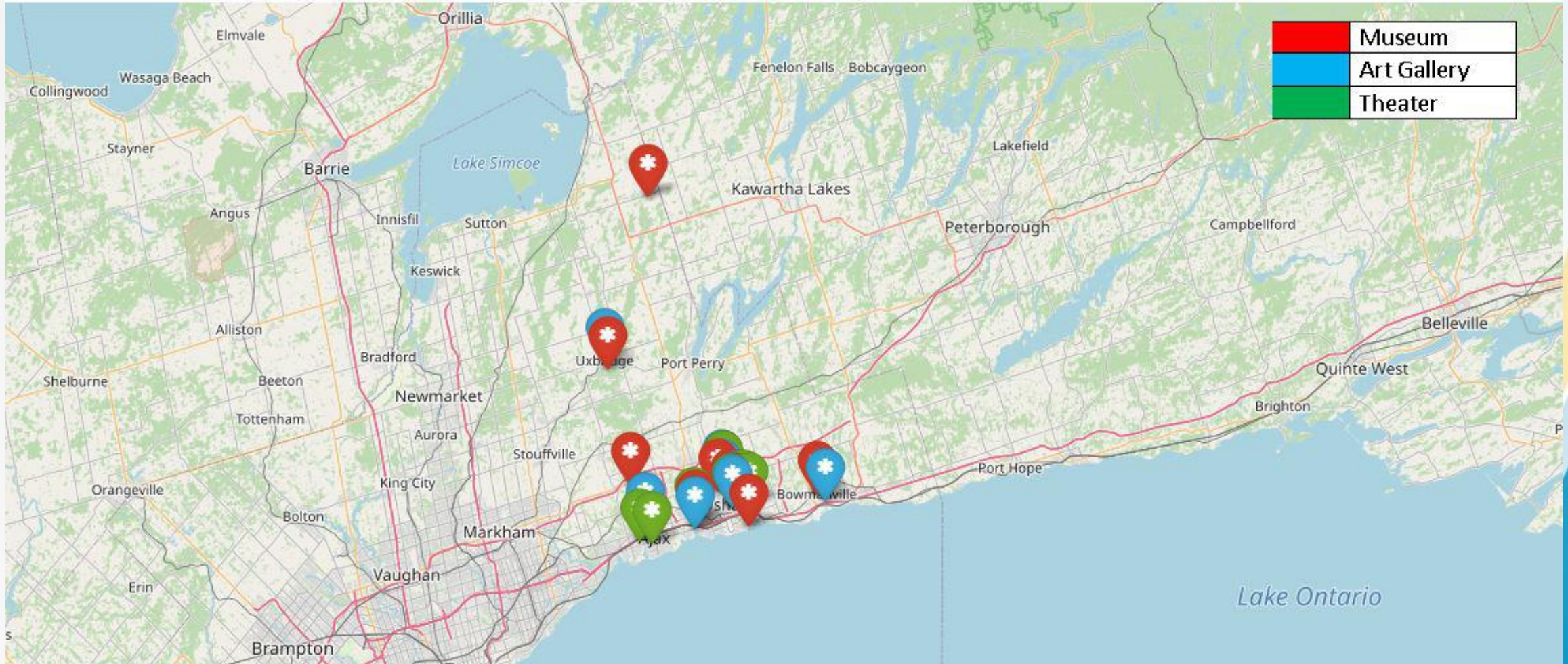
	Museum
	Art Gallery
	Theater

Title Added:

“Durham Arts and Culture Venues”

Durham Region Arts and Culture Map

Durham Arts and Culture Venues



Results

- The map provides the information we wanted in a familiar, interactive form
- It shows all the venues in Durham Region but can be expanded to focus on one area
- Continued effort will be made to find and add more venues to the map

Conclusion

- The Durham map will be added to the Whitby Historical Society's website
- The map will provide the users with access to information about the Arts and Culture venues in the region
 - Names
 - Addresses
 - Phone numbers