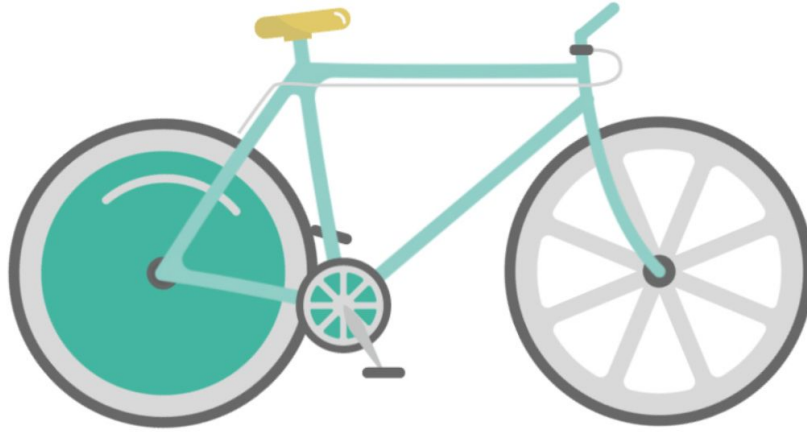


# **BC Vancouver Biking Assistance App**

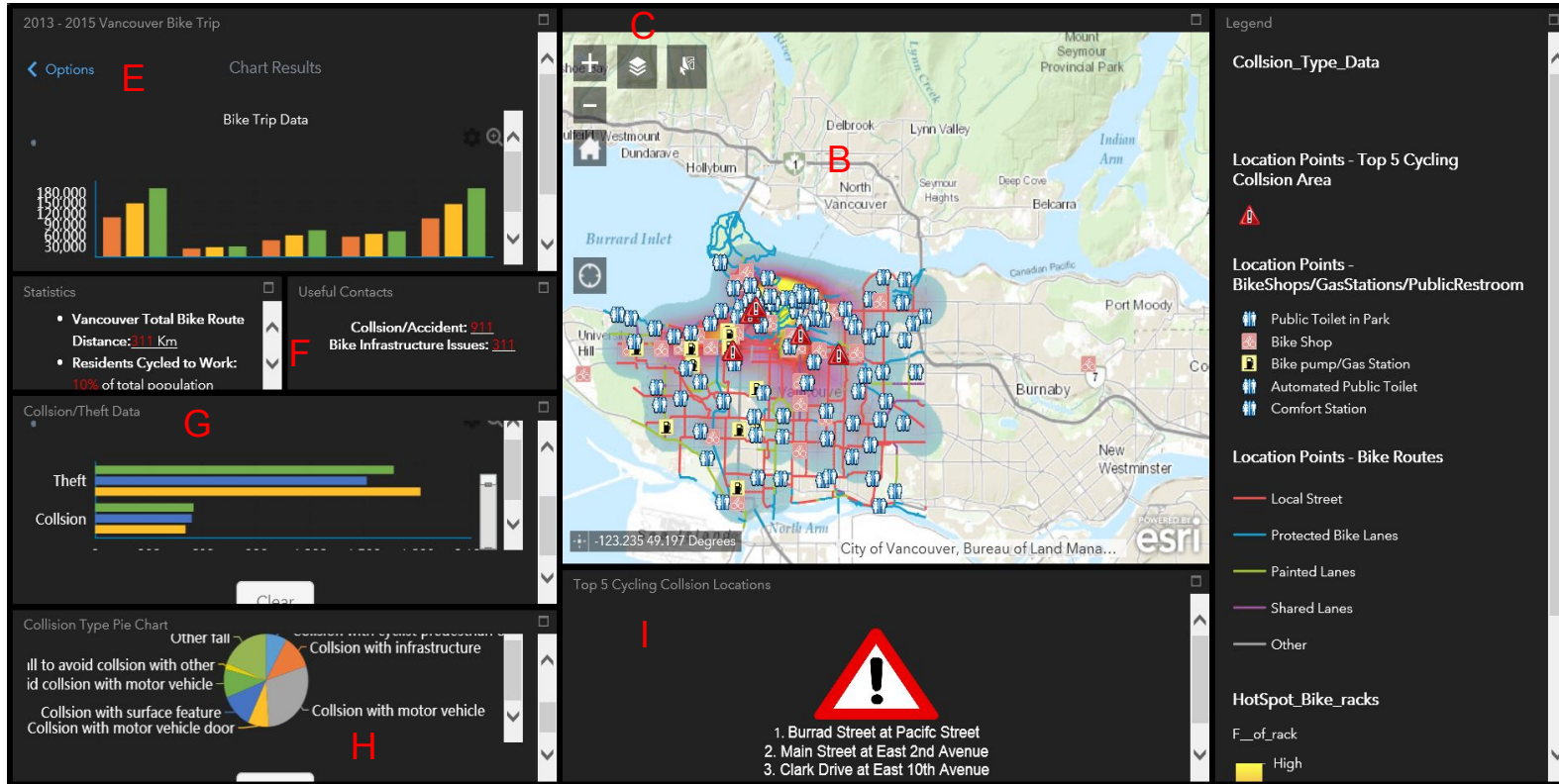
**By: Jordan (Yu-Lin) Wang**

# Loading Screen



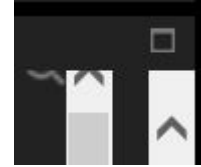
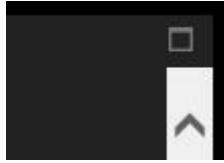
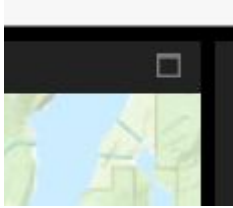
Moving bicycle gif as the load out screen

# Main Screen of the Application



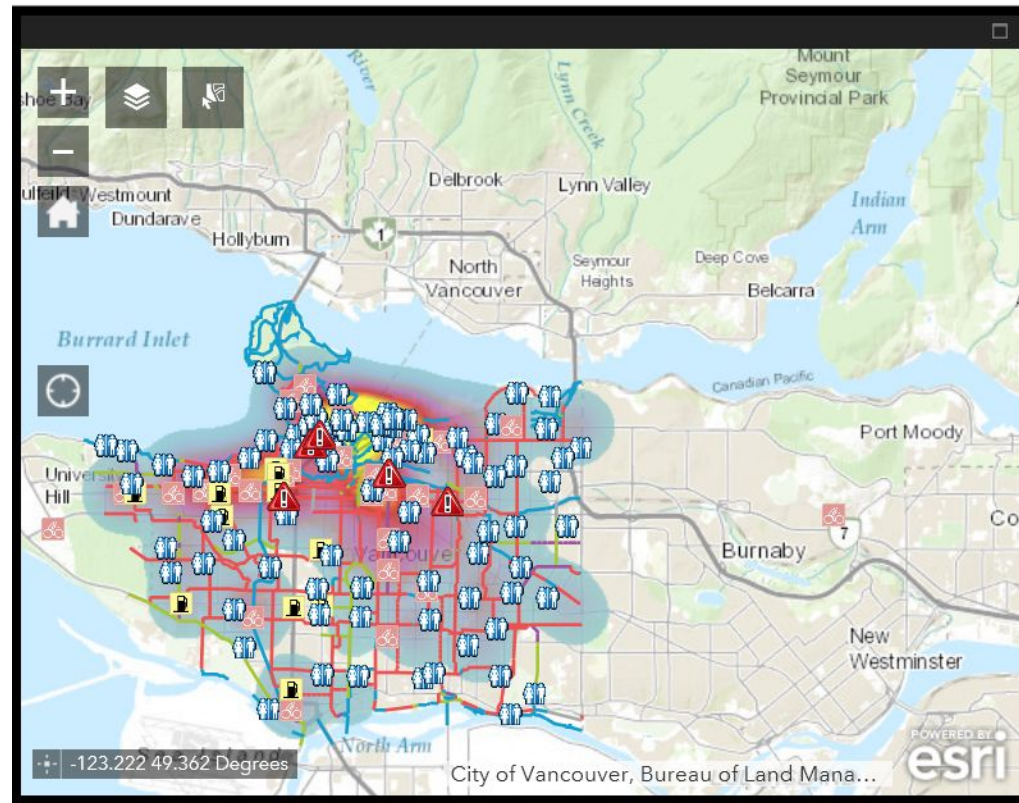
After the load out, it will prompt to the main screen of this app.

## A. Expand



Each mini screen can be Expanded for easier visual.

## B. Main Map



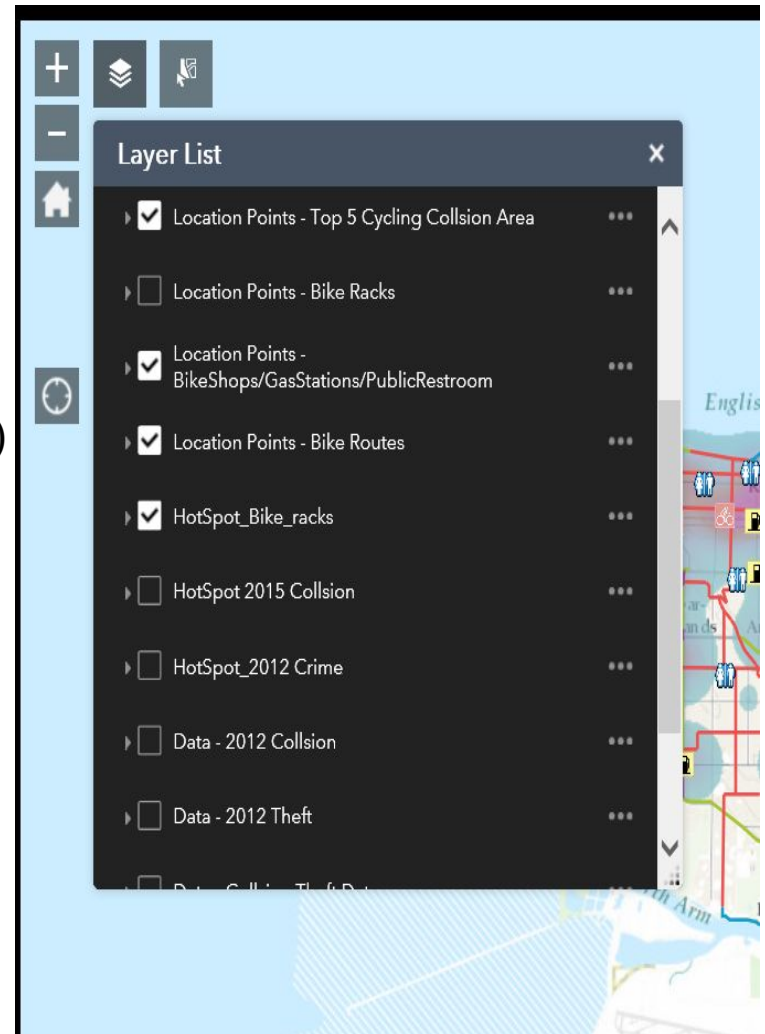
## C. Layer List

Can adjust the location points to:

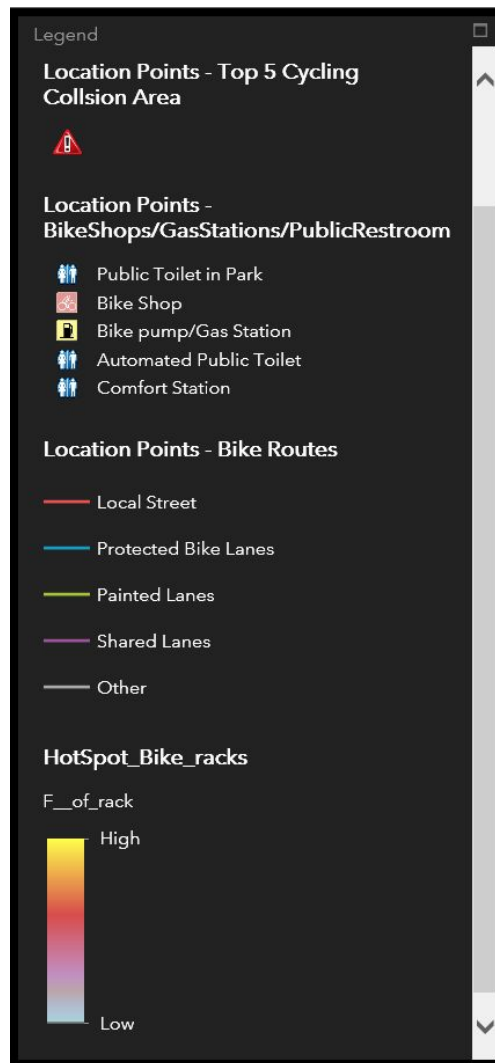
1. Bike Racks
2. Bike Shops/Gas Stations (Bike pumps)
3. Top 5 Collision Location

Can adjust hot spot maps to:

1. Collision
2. Bike Theft
3. Bike Racks

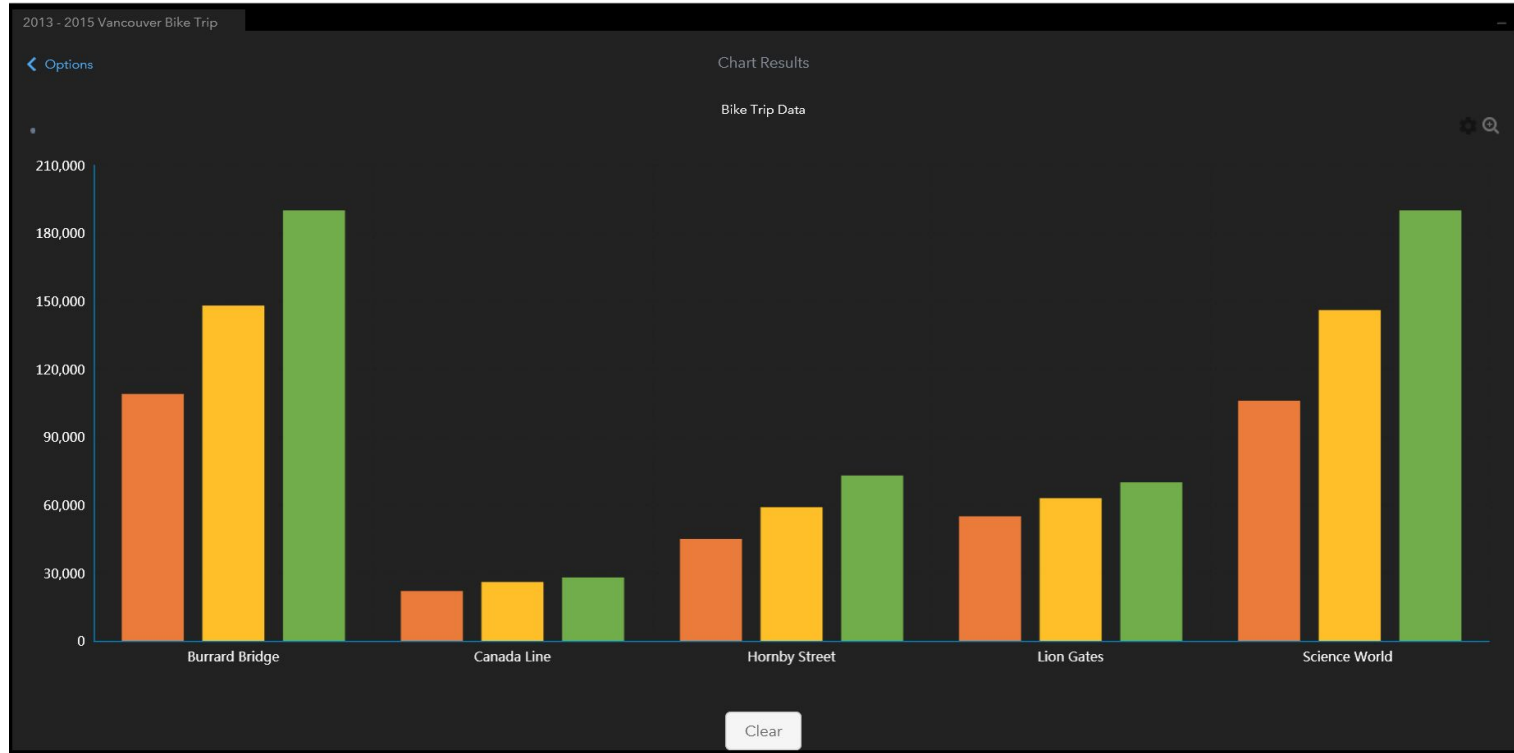


# D. Legend



Useful  
Information

# E. Bike Trip Data



Provide data for the amount of bike trips (km) in these locations.



## F. Statistic and Useful Contacts

Statistics

- **Vancouver Total Bike Route Distance:**311 Km
- **Residents Cycled to Work:**  
10% of total population
- **Trips made on foot or bike include friendly interaction:** 35% :)
- **Vancouver's bike network designed for all ages and abilities:** 25%

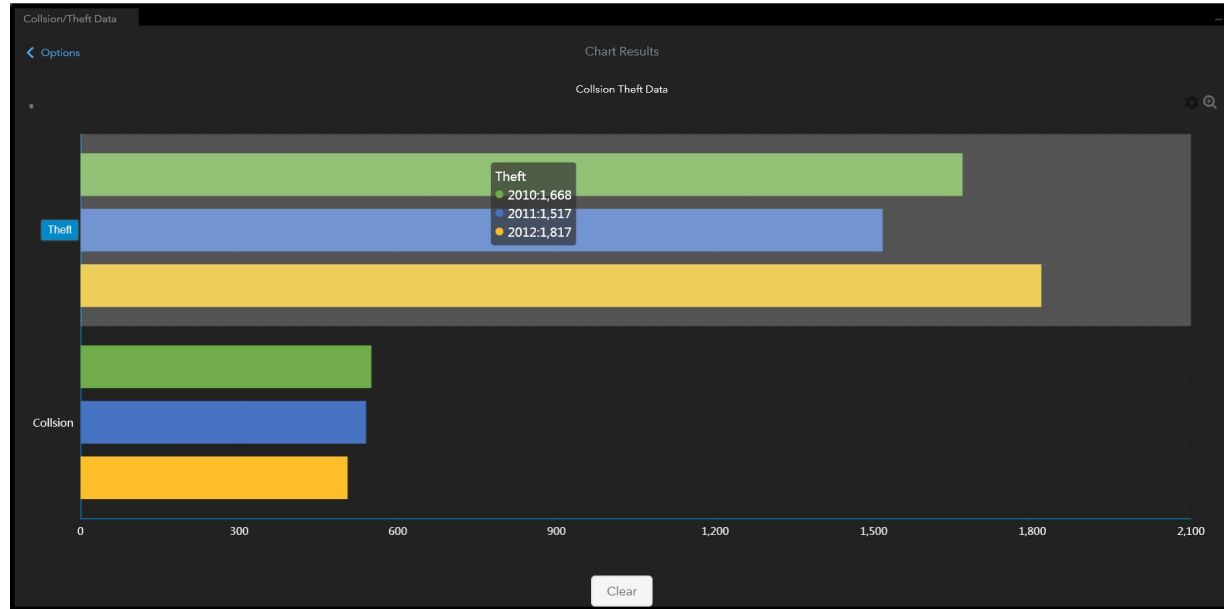
Useful Contacts

**Collsion/Accident:** 911

**Bike Infrastructure Issues:** 311

Provide bikers helpful information for assistance

# G. Collision Theft Data



Presents the amount of Collision and Theft in the period from 2010-2012

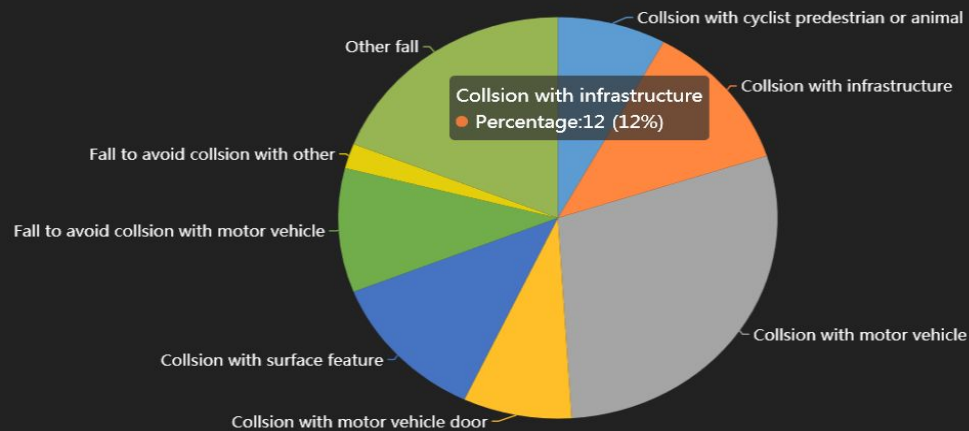
# H. Collision Type Pie Chart

Collision Type Pie Chart

< Options

Chart Results

Collision Type Data



Clear

# I. Top 5 Cycling Collision Locations



Presents the location of Top 5 Cycling Collision Locations. Original idea was to link each location to the map.

**Thank You!**