Cluster 1

Fixable

Broken Crosswalks

Faulty crosswalk lights

Lack of crosswalks or street lights at locations where students have to walk across traffic

Lack of paths to travel on other than roads

Cluster 2

Constants

Construction

Long distances to walk

Traffic

local trains

Dangerous roads

weather

Cluster 3

Potential Fixes

Public Transportation

Bikes, Skateboards, Scooters....

Laws and Permits

Funding? (Problem)

Cluster 4

Solutions

public free scooters for students

app that can map most efficient routes

Free Program

Rerouting City paths

Cluster 5

How Solutions are implemented

Track users walking habits

Sections days into blocks to find out best times to travel

Easier way to see shuttle schedules and routes

Users can communicate through the app

Advertise App to students and commuters

Weather Warnings