

## 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

Traffic

local  
trains

Dangerous  
roads

weather

Long  
distances  
to walk

## 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

Easier way to  
see shuttle  
schedules and  
routes

Sections days  
into blocks to  
find out best  
times to travel

Users can  
communicate  
through the  
app

Advertise App  
to students  
and  
commuters

Weather  
Warnings