# Group Project 2 – Bicycle/Pedestrian Crashes

Group Members: Hope Meeme, Kelby Wilson, Joseph Scott, Inna Gurevitch

Our Story:

We are looking to determine the most dangerous areas of North Caroline to determine the safest areas to be outdoors. By comparing bicycle and pedestrian crashes throughout the state by over laying each dataset onto an interactive map to help analyze each location.

Github Master Repo:

* <https://github.com/InnaG33/Safety_NC>

Data Sets:

* <https://www.chapelhillopendata.org/explore/dataset/bicycle-crash-data-chapel-hill-region/table/?disjunctive.city&disjunctive.county&disjunctive.crashday&disjunctive.crashsevr&disjunctive.crashyear>A close up of a piece of paper

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* [https://www.chapelhillopendata.org/explore/dataset/pedestrian-crashes-chapel-hill-region/map/?disjunctive.city&disjunctive.county&disjunctive.crashsevr&disjunctive.crashyear&location=6,33.10075,-80.15625A close up of a piece of paper

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Plugins:

* Box Zoom
  + <https://github.com/gregallensworth/L.Control.BoxZoom>

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* Collapsible Panel
  + <https://labs.easyblog.it/maps/leaflet-panel-layers/examples/collapsible-panel.html>

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* Poly Line Snake Animation
  + <https://github.com/IvanSanchez/Leaflet.Polyline.SnakeAnim>

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* Donut Clusters (q-clusters)
  + <https://github.com/spatialdev/q-cluster>

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* Switching Basemaps
  + <http://esri.github.io/esri-leaflet/examples/switching-basemaps.html>

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Youtube Links:

* <https://www.youtube.com/watch?v=5bMdjkfvONE>