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Assignment 8.1 & 9.1 Zoe Casten, Victoria Beke, Alexander Beke, Jason Pinga, Alejandro Schnettler

Traffic and Tribulations: How Hoboken Traffic Laws Have Impacted Road Safety

Ethical Issues

- 8.1. Ethical issues: identify any potential hazards in the proposed design, e.g., foreseeable misuses
  - It would be unethical to claim that we are experts in the field of traffic safety and road laws. To declare that this is unfalsifiable and perfect data would be misleading and untrue.
  - 2. Depending on the amount of time it takes for the City of Hoboken to release an updated <u>crash data sheet</u>, it may be helpful to supplement our data with police reports of crashes. However, there may be certain details about those involved in a crash that they themselves or their family members would prefer to remain private.
- 9.1. Ethical issues: provide solutions to eliminate hazards identified in Assignment 8.1, e.g., foreseeable misuses
  - 1. Provide a disclaimer that this is just analysis of publicly available data, and that it is by no means flawless or legally binding. Clarify that this is a representation of data already collected by the <a href="NJ Traffic Monitoring System">NJ Traffic Monitoring System</a>.
  - 2. Anonymize any police reports that may be used to supplement data collection. If needed, reach out to law enforcement to determine whether or not there are any additional steps that are recommended to prevent any problematic information sharing.