Potential Use Cases and User Roles

The data we have collected and analyzed is useful for a myriad of use cases and potential users who are interested in automobile and road safety. The list includes **government safety officials** and **police departments**, who are interested in identifying areas where they could increase spending/manpower in policing, increased signage to help keep drivers alert, and design of roadways to help reduce incidents. The data is also relevant for **automobile manufacturers**, as they can analyze crash and ticket data in order to help develop hardware and software to keep drivers more alert and to increase overall car safety. Finally, **automobile insurance companies** would find the data extremely useful in their analysis of automobile crashes and incidents to help calculate tends in insurance costs and payouts.