

1. **The Messaging** communicated to the readers is that we should be more responsible in our decisions with respect to our choice of cars and our regular driving patterns to maximize the utilization of the finite Oil Resources available to us on planet earth
2. **The Narrative Structure** used in the Visualization project is of the type : **MARTINI GLASS**
The reader is guided through the initial narrative by highlighting 3 important factors that impact the fuel efficiency of the car . The reader is led through each factor , one by one , with the help of a write-up with headings which has probing questions to generate interest in the narrative . The reader has the option to interact by looking at data specific to each factor and also explore a few details of the data with the help of tool tips and annotations. After taking the reader through the factors , reader is then invited to explore the fuel efficiency numbers by manipulating their choice of , Fuel type and choice of # of engine cylinder as well.
3. **The Visual Structure** used in the Visualization project is of the **MAGAZINE Genre** written in an article format from the perspective of a curious reader who cares about the impact of their choices and actions on the finite resources on planet earth .The Reader can understand the data by reading the the content provided in the paragraph prior to the data visualization chart and navigate the scene by clicking on the buttons corresponding to the factors that interest them at that point in time . The data visualization chart provides additional data on demand with the help of a tool tip and also highlights that I want to convey predominantly, with the help of an annotation. The reader transitions between each scene seamlessly and connects the data in each scene due to the consistency in the color used to represent every auto car maker and to display various changing parameters (in this case the factors impacting fuel efficiency) against same list of leading auto -manufacturers.
4. **The Scenes** in the data visualization project are each page with a data visualization on a specific factor that has a significant impact on fuel efficiency of a car , embedded in an article narrating the same . The Scenes are ordered in a User -Directed choice of paths (navigation buttons) which are designed by the author , so that the user can read through the narrative while staying on the path as desired by the author, before finally letting the user to explore more data on his/her own.
5. **Annotation** template used for the data visualization project is that of a line directing to a specific point on the data visualization and an accompanying text message , which helps the reader understand the correlation between the point highlighted and the factor impacting the fuel efficiency .
6. **The Parameters** used for this data visualization project are the 3 most significant factors that impact the fuel efficiency of a car or automobile in general (ie. Number of Engine cylinders,Fuel type , Driven in city vs driven on highway) . There is a State for each factor as defined by the choice of the reader to read more about each parater.

7. **Triggers** that connect the user actions to change of state are the buttons that help the User Navigate to the factor of his/her choice for a first 3 scenes followed by the Drop Down option choices for the reader to explore the actual numbers of fuel efficiency by each factor .