**Specify business problem**

The visualization tool is more required to show the usage of battery and to indicate the range of distance travelled by the vehicle and it’s remaining charge. The power of visualization can be increased by providing tightly coupled tools for exploring and analysis the data . Visualization software must provide a generic set of tools that can be applied to a widely variety of visualization ; requesting an overview , filtering out uninteresting items, zooming into items of interest and requesting more detailed information .