I considered the following for Updating Visual Encodings for White Hat Visualization:

- The red color on the Map Choropleth corresponds to the color encoding for (i.e., red). So, changed it to hues of purple.
  Zoom-in and Zoom-out features were added to provide users with more details about the cities.
- States and cities now have tooltips that can be clicked or hovered over for more details. Used several color shade encodings for male and female age categories, such as juvenile, adult, and children.

The following makes my visualizations Black Hat visualization:

- Total deaths in the state are seen when you hover over it. Following "Overview First, Zoom and Filter, Details on," it enables users to zoom in on specifics for state cities and distinguish male and female using the fill-in circles.
- Circles that reflect the male to female ratio are filled with dark blue for males and red for females, making the visuals simple to understand (Eyes beat Memory). No arbitrary 3D visualization is employed.
- The information is analyzed and filtered to provide the number of fatalities by city, gender, and age group. Additionally, the top 20 deadly states for both men and women are displayed as interactive bar plots. The minimum number of clicks and scrolling.