This challenge is about a data set of a mice study in which the tumor volume is measure at different timepoints. The main points from this dataset are summarized in different plots.

The study had 49% female and 50% male subjects, as can be seen in the pie chart. Different drugs were used as treatment, such as Capomulin, Ramicane, Infubinol, and Ceftamin. In the bar plot, we observe that most drugs had similar number of observed timepoints, except for Capomulin and Ramicane that had more, and Propriva that had fewer timepoints.

The box plot demonstrates how Capomulin and Ramicane treatment showed a lower final tumor volume than Infubinol and Ceftamin. Finally, we can see in the scatter plot how there is a positive correlation between the mice weight and the average tumor volume.