

Advanced Geospatial Plotting

Question 5

Customize the output of your map—adjust the color of the points and add an arc that connects them. Pick a suitable color palette for each. In a Markdown section, explain what settings you changed and why.

I changed the color of the start and end points as well as arcs between points. This improved visibility for the viewer and makes the color palette consistent with previous visualizations I made.

Question 6

Add a filter to your map and use it to see what the most common trips are in New York City. What else makes an impression? For example, are there any zones that seem particularly busy? Using some additional research, write a few sentences to make sense of that output.

The most common trips are around Jersey City. It seems that most of Citi Bike's customer base is located in Jersey City and use it to travel around Jersey City.