**Midterm Report**

**SSJ 30262**

The purpose of this report is to provide you with an opportunity to demonstrate your understanding of the key concepts and technologies involved in creating an interactive web map. It serves as a comprehensive reflection of your skills in web development (using HTML, CSS, and JavaScript) and geospatial data visualization (using Leaflet or Shiny). Beyond showcasing your technical abilities, this report also allows you to reflect on your progress in the course and helps prepare you for the final presentation.

There is no word count requirement for the report, and the deadline for submission is **midnight on October 20, 2024.** This is a **firm deadline**, and any late submissions will be penalized except in cases of unexpected emergencies.

1. **Introduction**:

Please provide an overview of your GitHub Webpage. For example, what are you trying to visualize or convey?

1. **Technical Implementation**:

Please break down the technologies you used (GitHub, HTML, CSS, JavaScript, and Leaflet/Shiny) and explain how you applied them to build your project.

1. **Mapping Features**:

Please introduce the types of maps and features you want to put in your project section.

1. **Challenges & Solutions**:

Please discuss any challenges you met and how you resolved them.

1. **Conclusion & Reflection**:

Please share insights gained and reflect on what you might improve if you continued the GitHub Webpage.