**JSON Visualizer**

Welcome to the User Guide for JSON Visualizer, a versatile Python-based web application designed for viewing Dataset-JSON files. This tool is compatible with files adhering to the JSON 1.1 schema and supports both JSON and NDJSON formats. This guide will help you get started and maximize your use of this tool.

**Authors:**

1. Deepika Senthilkumar
2. Sai Pooja V R
3. Swetha Rameswaran

**Objective:**

To develop a dataset-JSON viewer tool that supports JSON 1.1 schema.

* Compatible with both edge and chrome extensions
* Recommended default screen size is 75-80%.
* Home page enables the user to upload the JSON & NDJSON files
  + By clicking ‘View’ button, the user is directed to second page which has three tabs ‘RAW JSON’, ‘METADATA’ and ‘DATA’.
  + RAW JSON tab displays the JSON in dictionary format
  + METADATA and DATA tabs has the respective data and metadata in table format.
* The METADATA and DATA tabs feature filtering and sorting functionalities, allowing users to sort or filter based on various conditions. Additionally, there is a search bar to quickly find specific words within the table.
* The Burger menu on the right enables the user to go back to the HOME page
* **Please note that larger files may take a bit longer to load.**