

Mohsen Ahmadkhani

Lab 1.2

**Video Recording:**

<https://drive.google.com/file/d/1uxg0k2d3oL8jdW5088gep8PtKzu3ml-c/view?usp=sharing>

**Index page:** <https://gis5572-339101.uc.r.appspot.com/>

## Welcome!

**Fetch Data From Our Database in GeoJSON format**

-----\*\*\*\*US States\*\*\*\*-----

Retrieve all states at once --> [US States API call](#).

Retrieve states by region (NOT case sensitive) --> [Midwest States API call](#).

Retrieve a single state by name (NOT case sensitive) --> [Minnesota State API call](#).

Retrieve a single state by abbreviation (NOT case sensitive) --> [MN API call](#).

-----\*\*\*\*/geojson\_polygon Sample Assignment\*\*\*\*-----

Retrieve polygon by ID --> [/geojson\\_polygon API call](#).

This end point is created just for illustration and mee the assignment in Lab 1.2

-----\*\*\*\*About Us\*\*\*\*-----

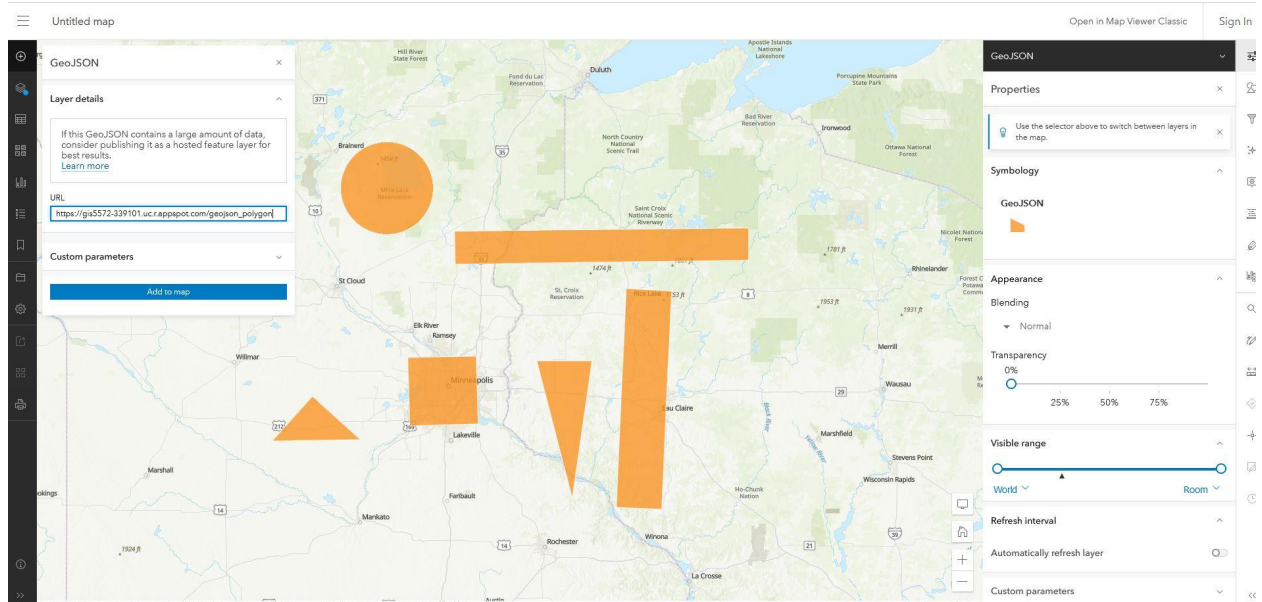
This service is developed by [Mohsen Ahmadkhani](#)

In this HTML component, I provided sample API links to the users providing the ability to download US state data by attribute and spatial scale (i.e., national, region, state/abbreviation).

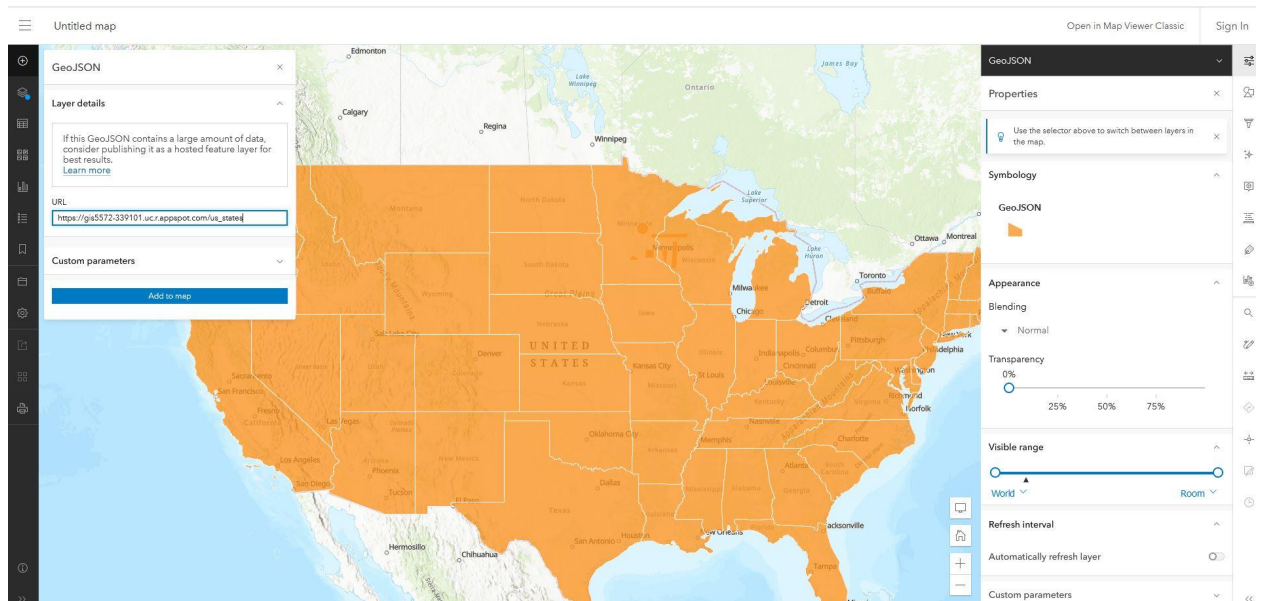
**Retrieve /geojson\_polygon:** [https://gis5572-339101.uc.r.appspot.com/geojson\\_polygon](https://gis5572-339101.uc.r.appspot.com/geojson_polygon)

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Retrieve all states: [https://gis5572-339101.uc.r.appspot.com/us\\_states](https://gis5572-339101.uc.r.appspot.com/us_states)



Retrieve by region: <https://gis5572-339101.uc.r.appspot.com/region/midwest>

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Retrieve by state name: <https://gis5572-339101.uc.r.appspot.com/state/minnesota>

Retrieve by state abbreviation: <https://gis5572-339101.uc.r.appspot.com/abbr/mn>

