Spatiotemporal Data API:

Connect to **http:127.0.0.1/8080**

Header is common for all:

```
{
   "Content-Type": "application/json"
}
```

Path represents the path for input json file.

K Nearest Neighbors:

host/get-knn

Get **k** nearest neighbors of a given trajectory id.

Payload:

```
{
   "trajectory_id": int,
   "k_neighbours": int,
   "path": string
}
```

Spatiotemporal Range:

host/get-spatiotemporal-range

Get spatiotemporal range within a given range and given time range.

```
{
   "start_time": int,
   "end_time": int,
   "latitude_minimum": float64,
```

```
    "longitude_minimum": float64,

    "latitude_maximum": float64,

    "longitude_maximum": float64,

    "path":  string

}
```

Spatial Range:

host/get-spatial-range

Get spatial range within a given range of latitude and longitude

```
{

    "latitude_minimum": float64,

    "longitude_minimum": float64,

    "latitude_maximum": float64,

    "longitude_maximum": float64,

    "path":string

}
```