

# DEM-Analysis-Codefiles

\*Untitled Project — QGIS

Project Edit View Layer Settings Plugins Vector Raster Database Web Mesh Processing Help

Layers

- 1
- srtm\_51\_09  
Band 1 (Gray)  
1,394
- OpenStreetMap

Browser

- SAP HANA
- MS SQL Server
- Oracle
- WMS/WMTS
- Vector Tiles
- XYZ Tiles
  - Mapzen Global Te
  - OpenStreetMap
- WCS
- WFS / OGC API - Fea
- ArcGIS REST Servers
- GeoNode

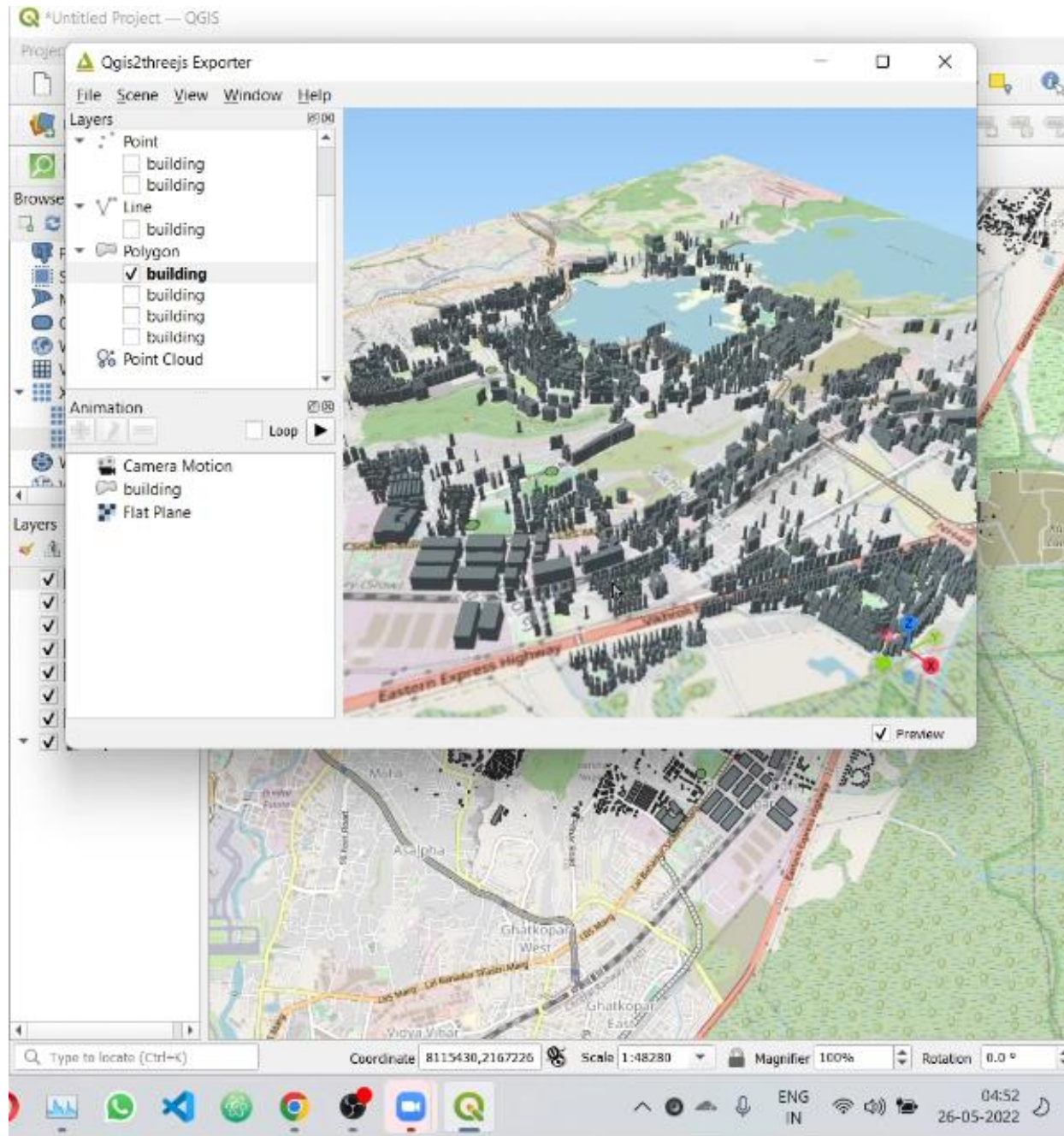
Results Viewer

- Nearest n
- Nearest n
- Nearest n

Algorithm: Ne  
File path: C:  
[Users\Abhinav](#)  
[eqUxt\4708c0](#)  
[TPUT\\_HTML\\_FI](#)

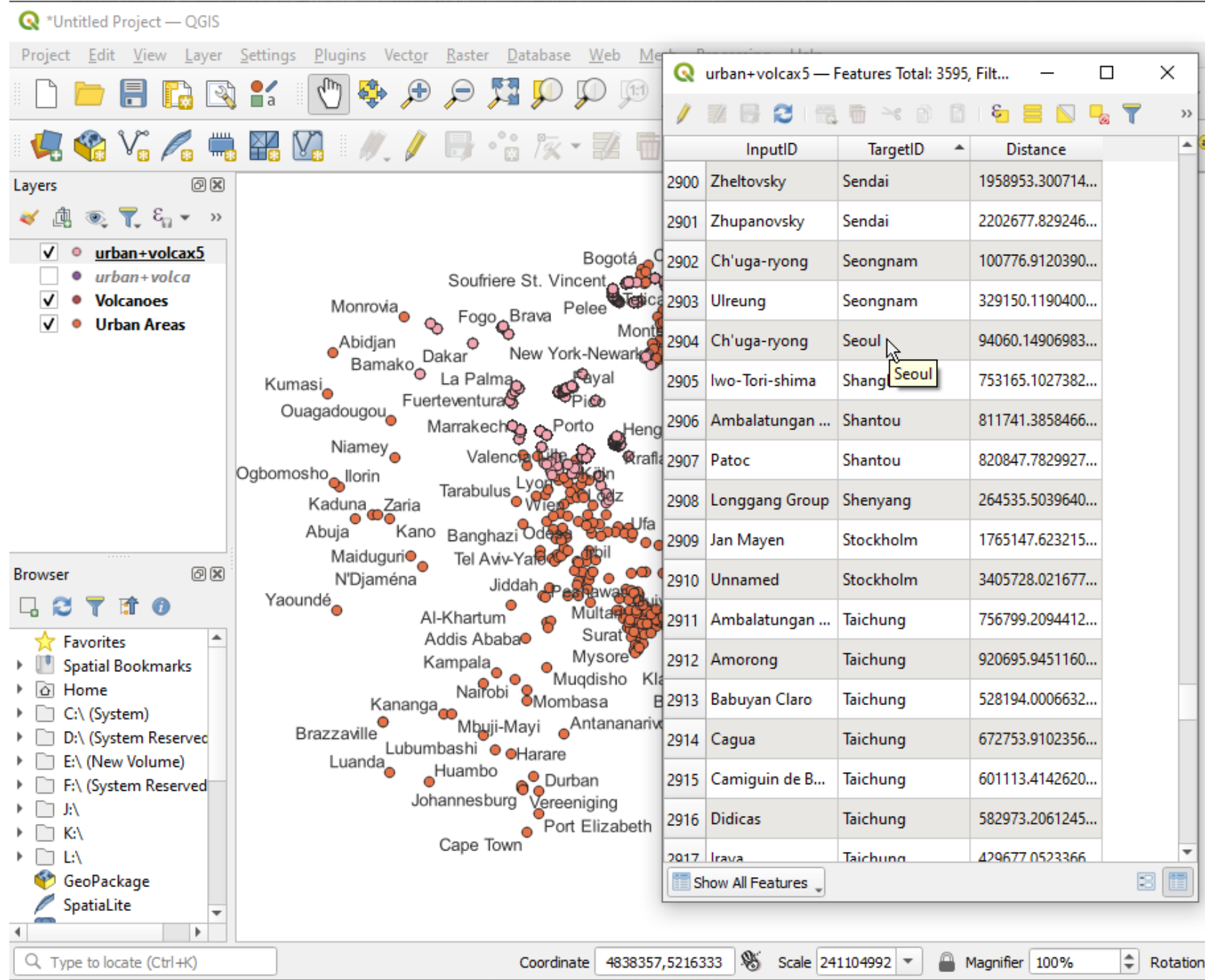
Type to locate (Ctrl+K) Coordinate 73.470, 17.612 Scale 1:3061531 Magnifier 100% Rotation 0.0 °

# Plugins





# Nearest-Neighbour-Analysis-Codefiles





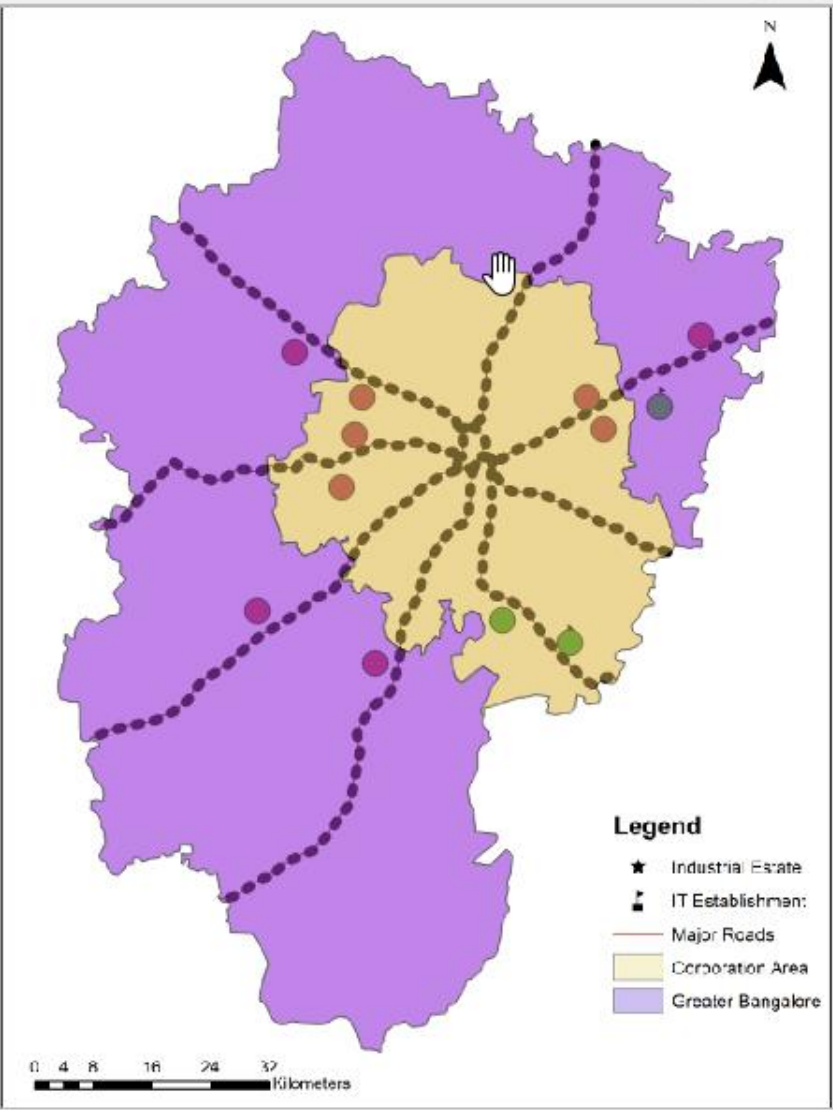
**Browser**

- ★ Favorites
- ▶ Spatial Bookmarks
- ▶ Home
- ▶ C:\ (System)
- ▶ D:\ (System Re)
- ▶ E:\ (New Volum

**Layers**

- ✓ **Area**
  - ✓ 1
  - ✓ 2
  - ✓
- ✓ **Industrial Es**
- ✓ **Road**
- ✓ **Point**
- ✓ **Bangalor ?**
  - Band 1 (Red)
  - Band 2 (Gree
  - Band 3 (Blue)

# Digitizing-Map-Data-Codefiles



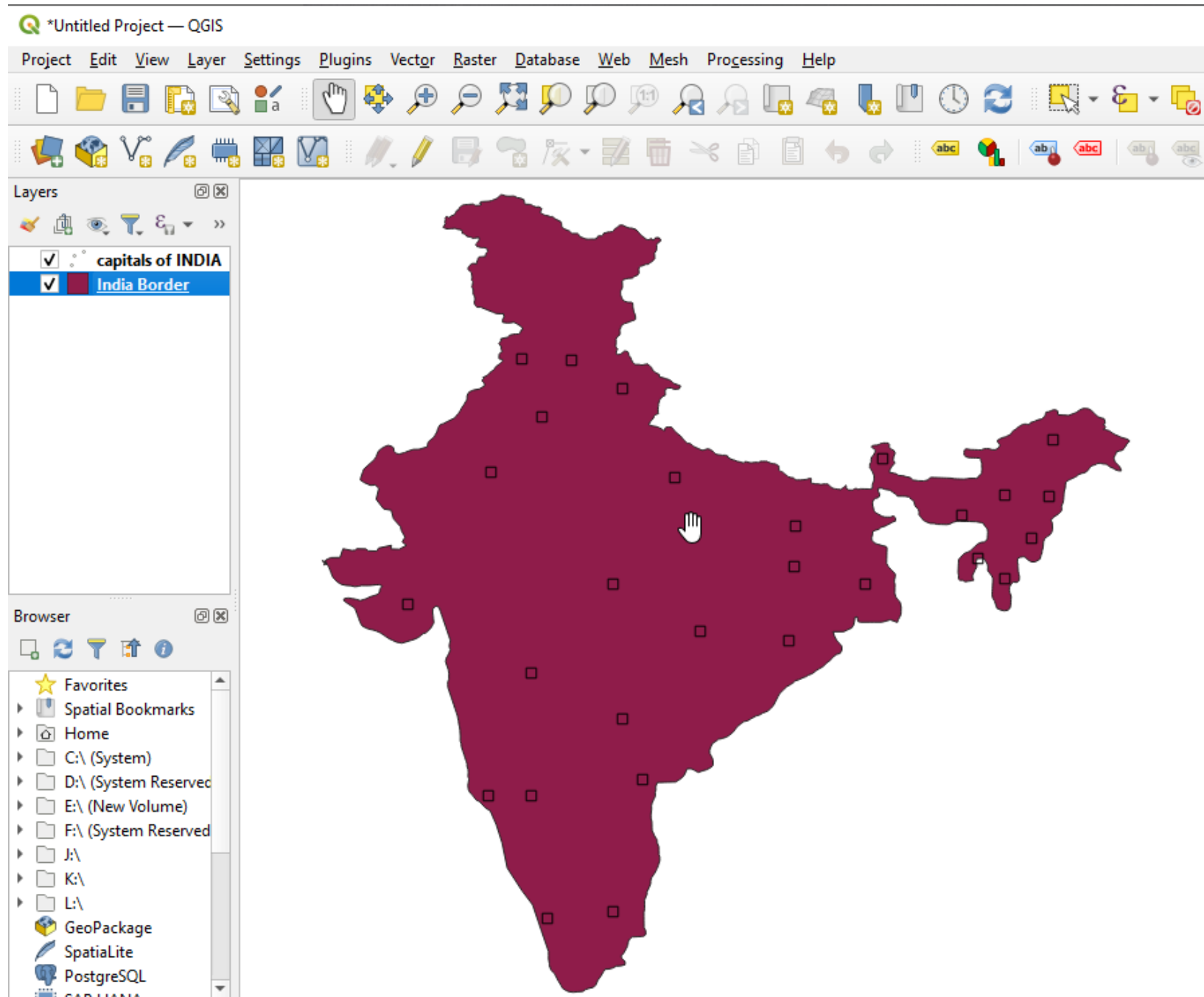
**Legend**

- ★ Industrial Estate
- IT Establishmen:
- Major Roads
- Corporator Area
- Greater Bangalore

Type to locate (Ctrl+K)

Coordinate 1488,-950 Scale 906949760 Magnifier 100% Rotation 0.0° Render EPSG:4326

# Creating database from google earth



\*Untitled Project — QGIS

Project Edit View Layer Settings Plugins Vector Raster Database Web Mesh Processing Help

Layers

- **geomatric proper**
- *IND\_rails*

geomatric properties

Layer Exported: Successfully saved vector layer to K:\Abhinav\...  
[geomatric-properties-1676107101\geomatric-properties-1676107101](#)

Results Viewer

Statistics [09:41:21AM]

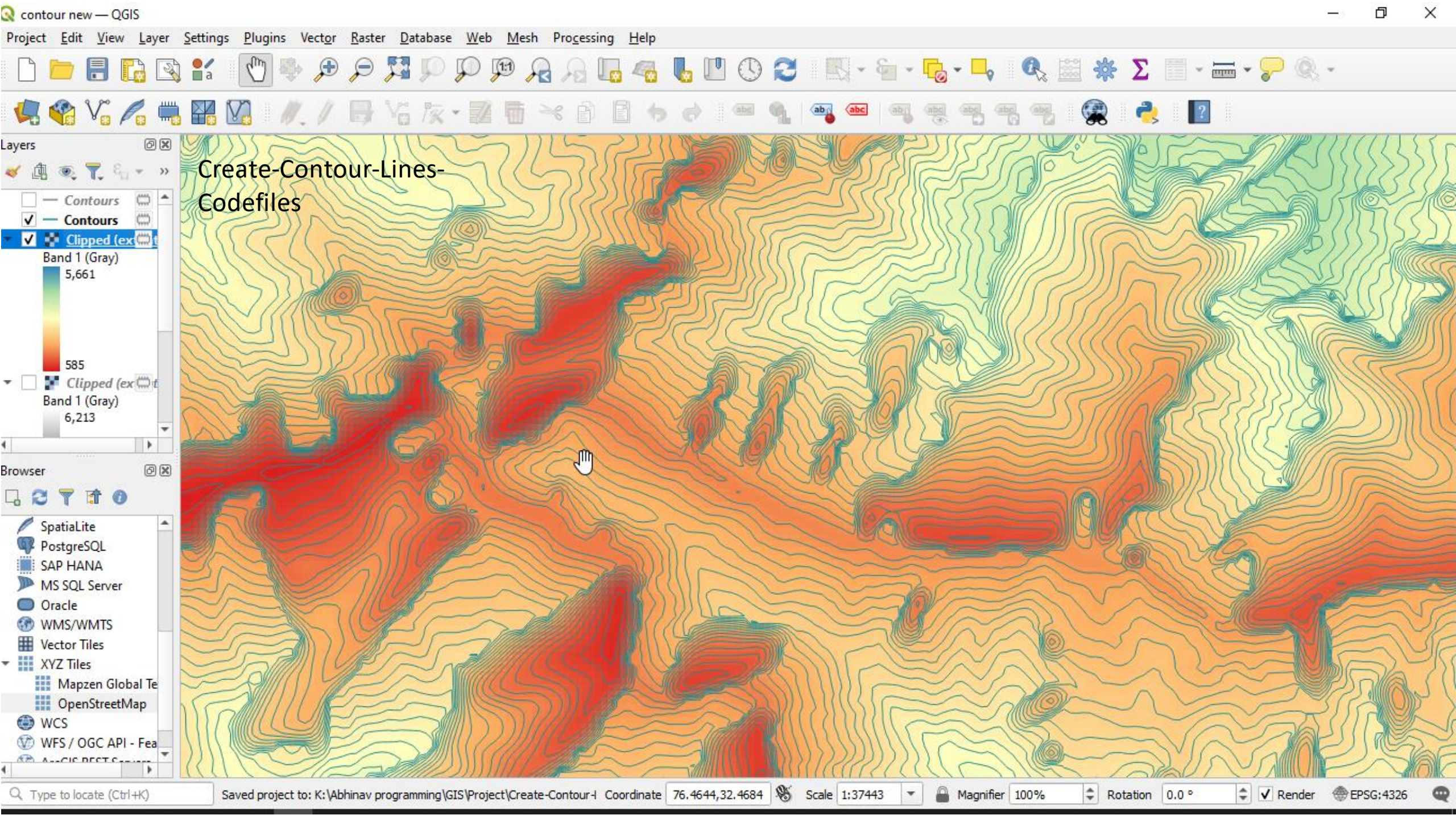
Algorithm: Statistics  
File path: C:\Users\Abhinav\AppData\Local\Temp\processing\_brrKZq\920febea58a34826a96c1fa644d0d437\OUTPUT\_HTML\_FILE.html

Browser

- ★ Favorites
- ▶ Spatial Bookmarks
- ▶ Home
- ▶ C:\ (System)
- ▶ D:\ (System Reserve)
- ▶ E:\ (New Volume)
- ▶ F:\ (System Reserve)
- ▶ J:\
- ▶ K:\
- ▶ L:\
- ▶ GeoPackage
- ▶ SpatialLite

Coordinate 91.58,33.15 Scale 1:20410196 Magnifier 100% Rotation 0.0 ° Render EPSG:4326





Create-Contour-Lines-Codefiles

Layers

- Contours
- Contours
- Clipped (ex...)

Band 1 (Gray)  
5,661

585

Clipped (ex...)

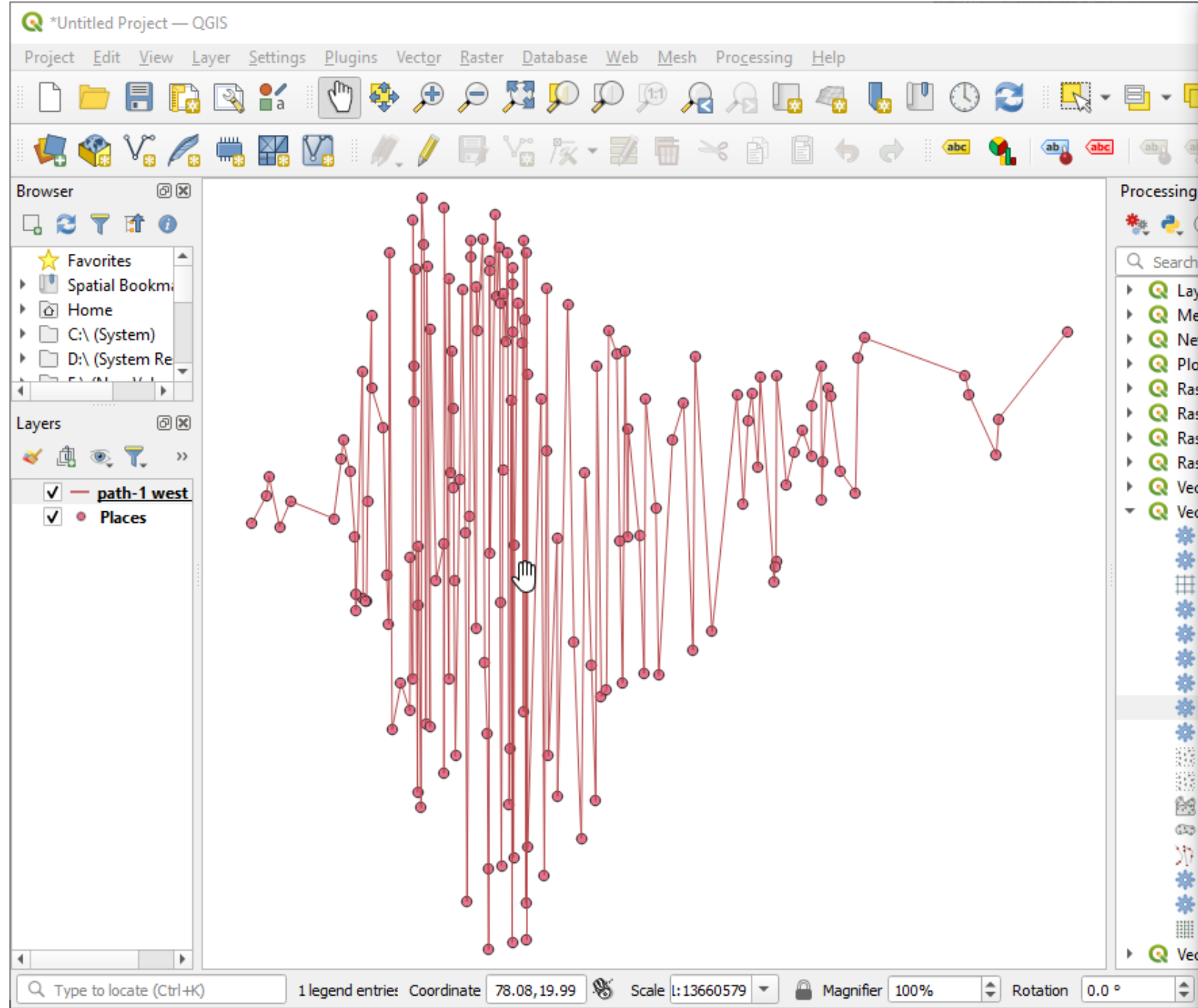
Band 1 (Gray)  
6,213

Browser

- SpatialLite
- PostgreSQL
- SAP HANA
- MS SQL Server
- Oracle
- WMS/WMTS
- Vector Tiles
- XYZ Tiles
- Mapzen Global Te
- OpenStreetMap
- WCS
- WFS / OGC API - Fea



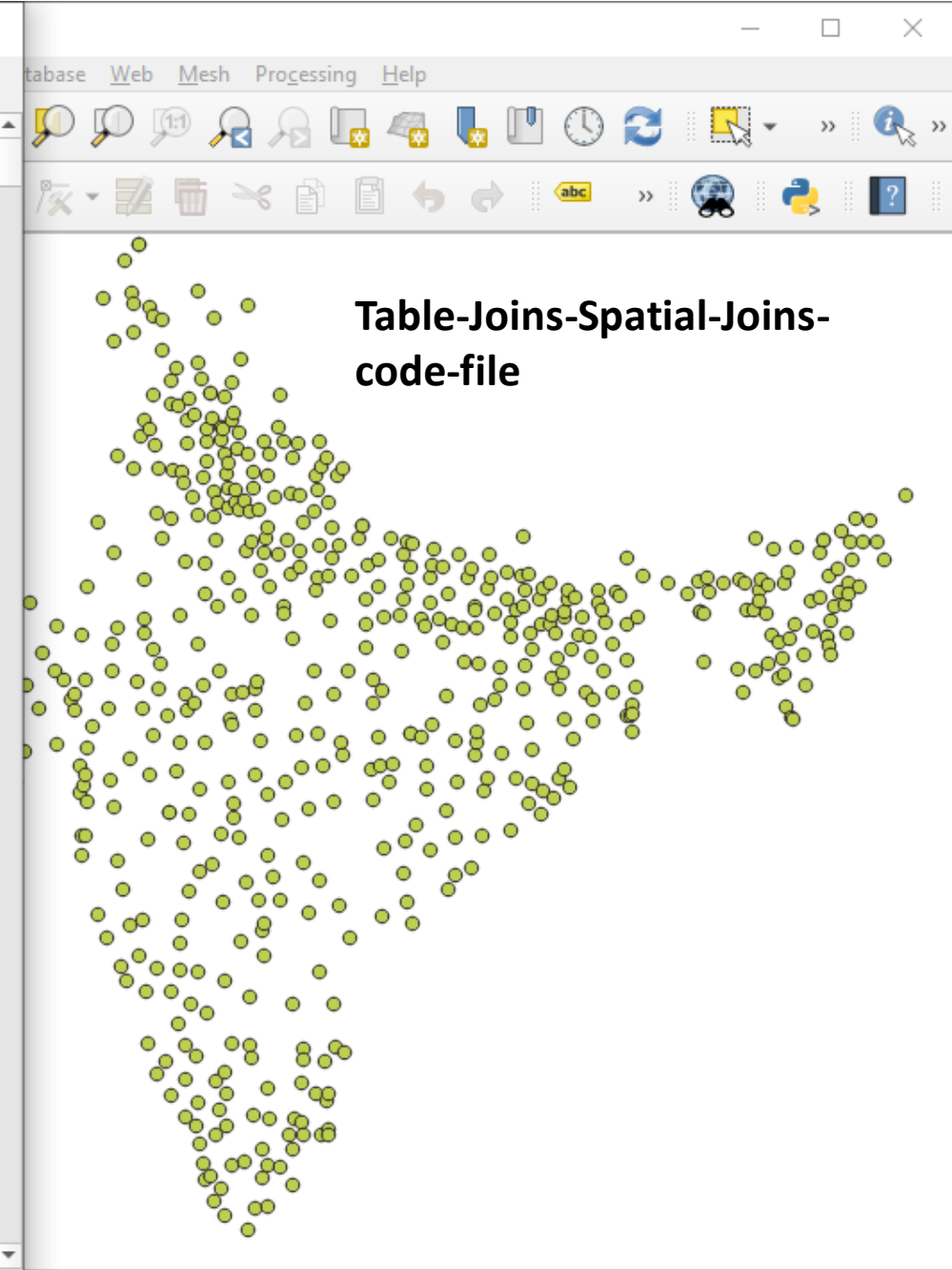
# Importing- Spreadsheets- Codefiles



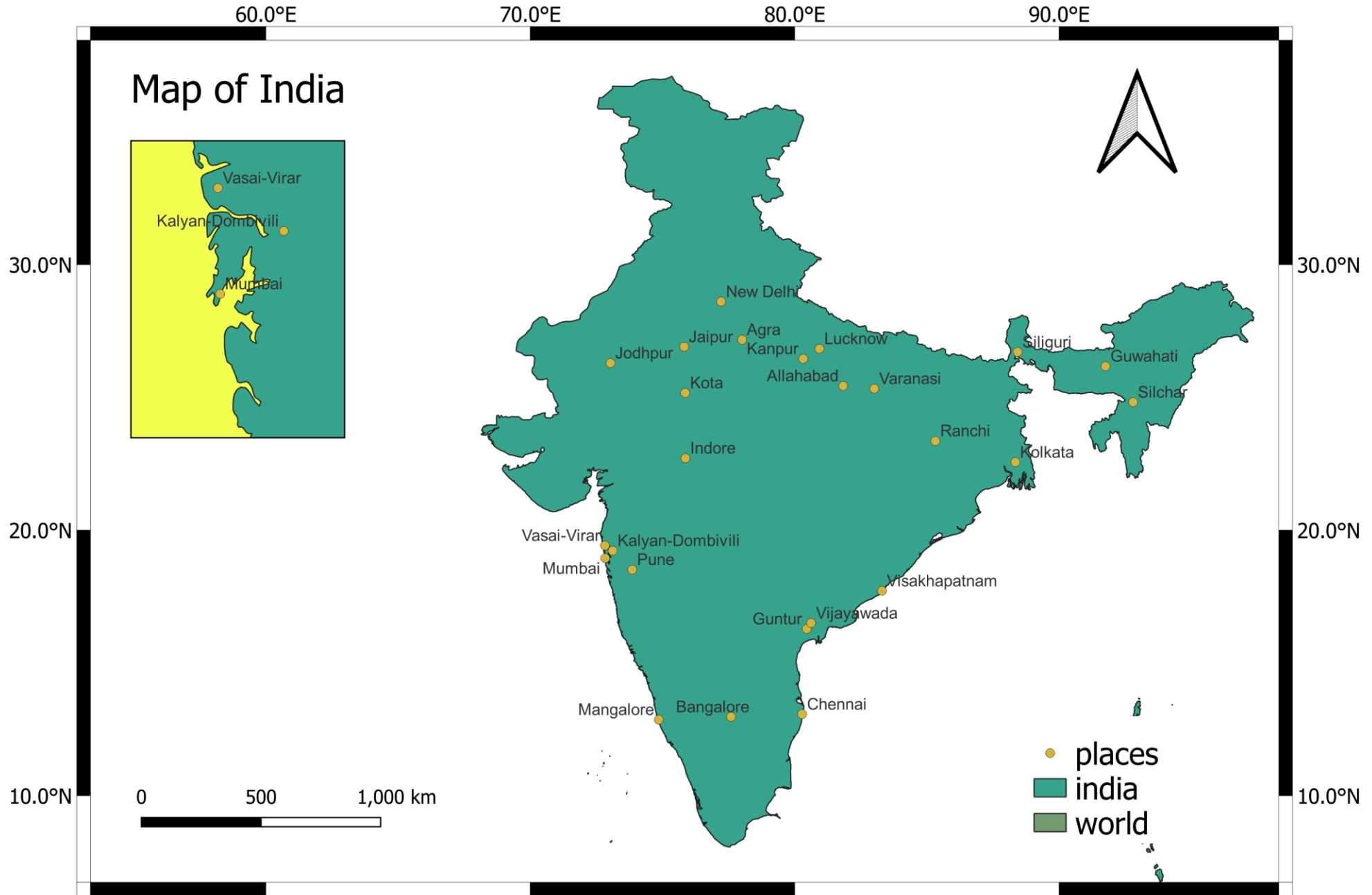


Stations — Features Total: 549, Filtered: 549, Selected: 0

	District	Rainfall_June_1901	Rainfall_July_1901	Rainfall_Aug_1901	Rainfall_Sep_1901	Rainfall_Oct_1901	Rainfall_Nov_1901	Rainfall_Dec_1901
1	Kachchh (Bhuj)	26.3	29.1	54.6	1.5	0	0	0.2
2	Jamnagar	10.3	60.9	54.9	12.7	1.7	0	2
3	Rann of Kachchh	21.4	40.9	57.2	1.2	0.5	0	0
4	Junagadh	15.3	97.8	49.1	37.8	14.7	0	0
5	Rajkot	29	142	93.7	28.6	5.9	0	0.5
6	Jaisalmer	0.8	87.2	27.5	0	0	0	0.2
7	Diu	5.5	128.8	42.7	15.5	6.4	0	0
8	Amreli	13.2	199.2	109.1	22.9	12.5	0	0
9	Little Rann of K...	9.2	64.2	57.7	2.3	0.3	0	0.2
10	Barmer	1.2	61.4	26.2	0.1	2.3	0	1.9
11	Surendranagar	8.5	124.2	100.3	8.8	2.6	0	0.1
12	Banas Kantha	37.7	98.9	92.3	3.4	5.4	0	0.7
13	Patan	35	78.5	86.1	2.8	3.2	0	0.8
14	Jalor	3.3	63.7	63.5	6.6	4.3	0	0.2
15	Bhavnagar	4.9	194.8	107.9	24.2	10.5	0	0
16	Mahesana	67.4	215	146	6.3	4.2	0	0.1
17	Ahmadabad	13.8	184.1	178.9	17.8	9.1	0	0
18	Gandhinagar	58.5	214.6	145.3	5.1	1.6	0	0
19	Kheda	74.4	186.9	239.8	10	1.1	0	0
20	Surat	75.5	350.5	168.2	31.9	45.7	0	0
21	Daman	515.6	627	383.8	61.1	23.3	0	0



# Creating-a-Map-Codefiles





# Vector- Data- Styling- Codefiles

