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Development of Mumbai city

Through my project I intend to display the birth and growth of Mumbai city which is now considered as the financial / economic / business hub of India with the help of graphical and visual representation.

Mumbai was initially not a megacity but a small coastal village occupied by fishermen. It did not even have the landmass it has today which most of the people do not know yet. It was a cluster of 7 small islands on the western coast of Maharashtra . Whilst under British Rule , the islands were unified with a mammoth landfill and the it was developed as a port and a trade center.

After the end of British rule, it was developed further due to the transport network (sea port / harbor, railway network and roadways) established by the British. The city then started growing rapidly with a huge inflow of migrants from all parts of India for the jobs created in this coastal city.

The growth pattern was organic and towards the North which further let to the sprawl of Mumbai sub-urban area and lately development of a sister city know as Navi-Mumbai.

Tools and Technology

- Leaflet
- JSON/ geoJSON
- Tableau
- Tilemaps (Territorial maps, topography, density/population)
- Interactive JavaScript elements like links and buttons

Concerns / Challenges

Integrated use of geoJSON and layers

Integrated use of JavaScript and Tableau

CSS and organization of the data on the Webpage