

A background image showing a city skyline at sunset or sunrise. Several industrial smokestacks are visible, emitting thick plumes of dark smoke that rise into the sky. The sky is a mix of orange, yellow, and blue, suggesting the time is either dawn or dusk. The smoke plumes are thick and dark, contrasting sharply with the lighter sky.

CO2 Emissions Flow Across Countries over the Decades:

An Animated Sankey Story

Project by:

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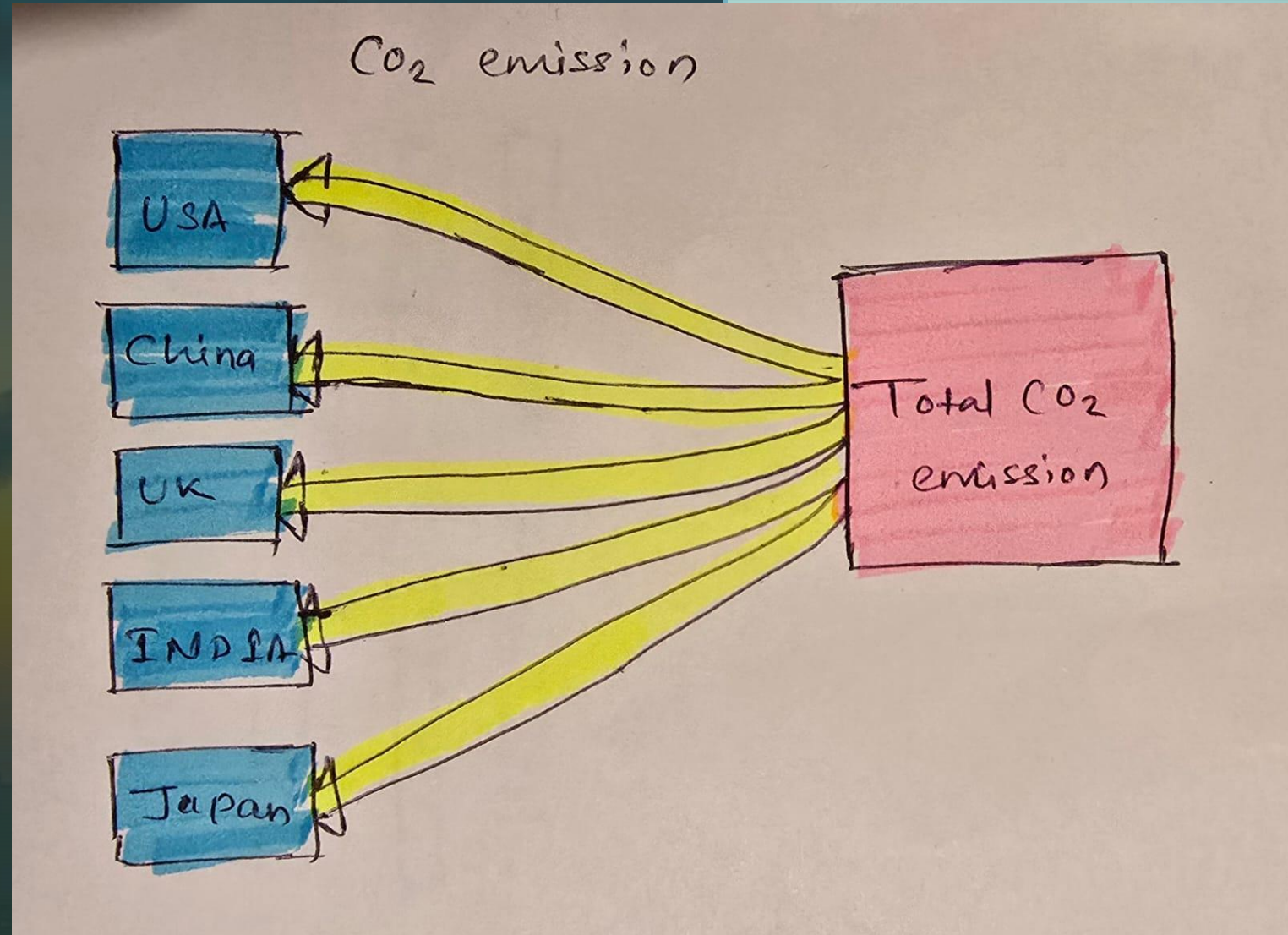
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Design Process

Initial Sketch:

As per the dataset the columns we could consider for the Sankey plot in initial stage were.

- Country
- Total CO2 emission in KT



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Design Process

Final Sketch:

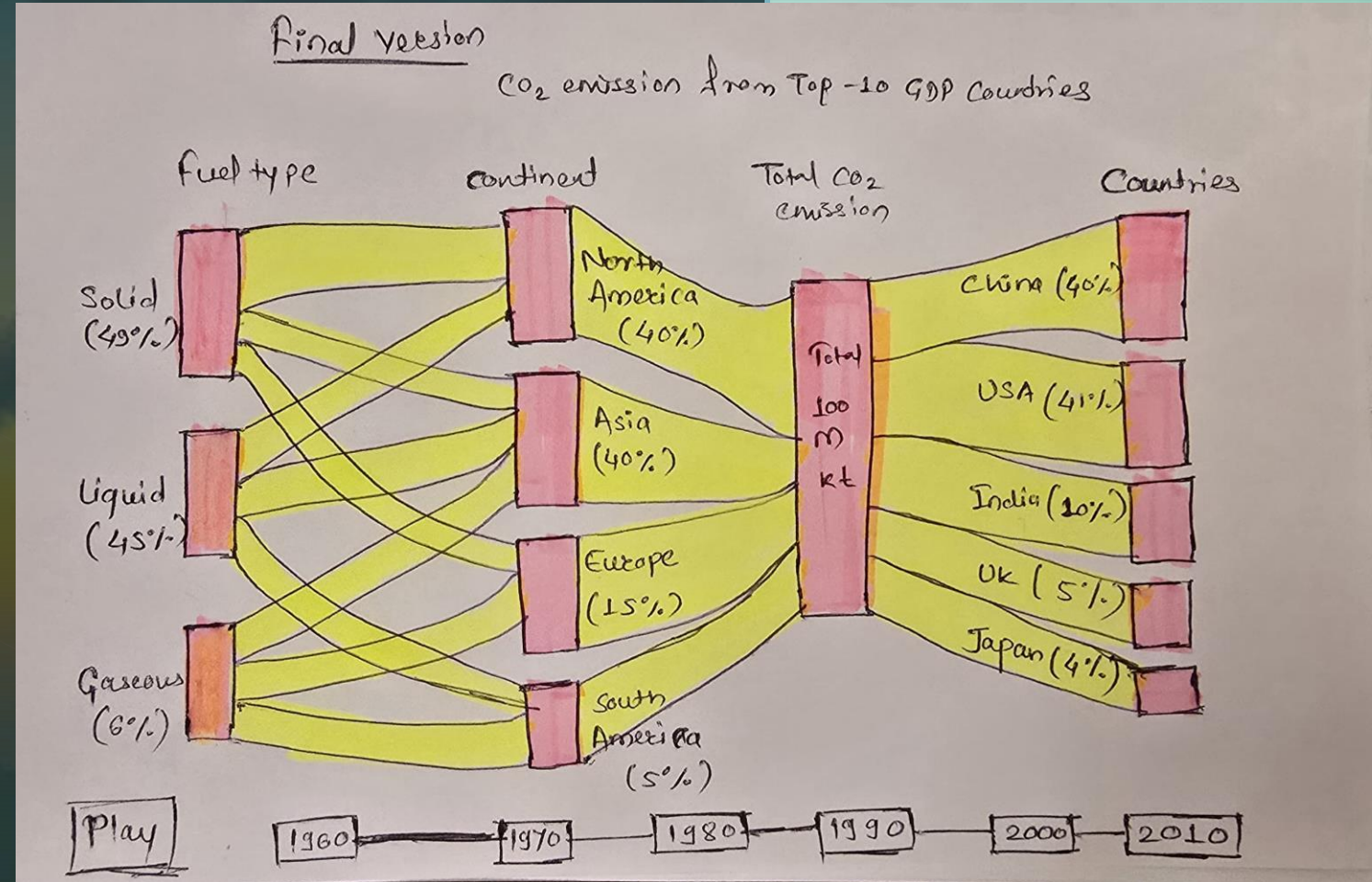
We then investigated other Indicators related to CO₂ emission in data. We found out sources of CO₂ emissions.

Fuel Type

- Solid Fuels, Liquid Fuels and Gaseous Fuels.

We also created a custom column for continents of each country.

Also, we created the animation in graph by adding decade timeline at bottom.



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