Connected by Misery, Separated in Space

Created by Aatman Vaidya

The Work

In a nutshell, this is a graph that represents the atrocities on dalits and its connections with all the districts of Gujarat from 2001-2013. The graph has atrocities such as Hurt, Murder,Attacks on Women, Kidnaping and Abduction, Arson, Dacoity and Robbery. The graph represents the connections between how each district interacts with the atrocities.

Dataset source -https://www.kaggle.com/datasets/khalidative/crimeanalysis?resource=download
(The dataset is created using NCRB official data and records)
In case you are not able to access the link as it might require signing up,
Drive link for the dataset -
https://drive.google.com/drive/folders/11IMCK6Qg7K-l63qh-iQ1IsuHKPLOdJh1?usp=sharing

I wish to take a position and explore it by creating a space intervention. I downloaded the dataset, cleaned it, converted it to an edge list and then plotted the graph using a software called Gephi. The work is an attempt to create the graph using the space.

The words that you see written all around are the responses I got from people around the campus, when I asked them 2 questions:
1. What comes to your mind when you think of "Gujarat"?
2. What comes to your mind when you think of "Gujarat" and "Dalits"?

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About Me
I am a 3rd year BTech Computer Science and Engineering student. I take interest in reading and enjoying learning new stuff.
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