

School Data

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- Have a look at the SchoolData.zip
- It has School Data with many files
- It has the following files
 - CBSE Schools
 - Elementary School
 - Indian State Education
 - School Education Infrastructure
 - School Enrollment
 - School Statistics

- Consolidate all files and create a dashboard for the MoE
- When I click on each state, it should give the list of different schools for each state and each district
- Find the district that has the most schools
- Find the district and state that has the fewest number of schools
- Get the population of each state and see how many schools there are per population.

- Create a histogram of the number of schools based on the year of founding
- List the number of co-ed, boys, and girls schools
- Collect all English medium schools
- Collect all Hindi medium schools
- Collect all regional medium schools
- Use geopandas to provide the information for the above statistics

- Design another 5 problems that you can extract information and provide to from this dataset
- If you are employed in the MoE, what would be your recommendation to the MoE?