# Student Depression Data

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- Have a look at the StudentDepressionDataSet.zip
- It has Student Depression Data
- It has approximately 28K records and 18 columns with a few fields
  - depression
  - Study hours
  - City
  - Satisfaction
  - PhD

- If depression =1 means student has a depression, filter all the depression students
- How many students are depressed vs not depressed?
- How many depressed students have less than 5 study hours?
- How many depressed students have more than 8 study hours?
- How many depressed students are from the following cities: Chennai, Bangalore, Delhi, Hyderabad, Mumbai and Kolkatta?

- Calculate the study average satisfaction among depressed students and then among not depressed students.
- How many not depressed student have study satisfaction above average?
- How many PhD depressed students are spending more than 8 hours studying?

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