

# Explorin Academy

## Trends in Startups

DPP - 4

### Problem:

To analyze a dataset of startup companies using SQL queries, exploring various metrics to understand trends in the startup ecosystem.

### Database:

[TrendsInStartups Explorin.csv](#)

### Hand On Platform:

<https://dumbmatter.com/csv-sql-live/>

### Task:

1. Calculate the total number of companies in the dataset.
2. Determine the total value of all companies in the dataset.
3. Find the highest amount raised by a startup at the 'Seed' stage.
4. Identify the year when the oldest company on the list was founded.
5. Calculate the average valuation within each startup category.
6. Determine the top locations with the highest number of startups.
7. Calculate the average size of startups in each location where the average size exceeds 500.
8. Find the top 5% of startups with the highest valuations.
9. Identify startups that have raised funding in every stage (Seed, Series A, Series B, etc.).
10. Calculate the percentage growth in valuation from Seed stage to Series A for each startup.

