1. Company details

companies: A table with basic data of companies

Attribute	Description
Permalink	Unique ID of the company
name	Company name
homepage_url	Website URL
category_list	Category/categories to which a company belongs
status	Operational status
country_code	Country Code
state_code	State

2. Funding round details:

rounds2: The most important parameters are explained below:

Attributes	Description
company_permalink	Unique ID of the company

funding_round_per malink	Unique ID of the funding round
funding_round_type	Type of funding – venture, angel, private equity, etc.
funding_round_code	Round of venture funding (round A, B, etc.)
funded_at	Date of funding
raised_amount_usd	Money raised in funding (USD)

3. Sector Classification:

mapping.csv: This file maps the numerous **category names** in the companies table (such as 3D printing, aerospace, agriculture, etc.) to eight broad **sector names.** The purpose is to simplify the analysis into eight sector buckets, rather than trying to analyze hundreds of them.

4. Excel File (mandatory submission): Download the Excel spreadsheet from below. It contains all the tables you need to fill in.

5. One Jupyter notebook which consists of plots of pre-visualization of the columns and rows using matplotlib and seaborn.

6. Final PPT of the analysis you came up with.