ASSIGNMENT - 1 DATA ANALYTICS
EXPLORATION AND VISUALIZATION OF DATASET

Assignment Date	22 November 2022
Student Name	JANANI B
Student Roll Number	210619205018
Maximum Marks	2 Marks

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QUESTION:

Upload the dataset to Cognos Analytics, explore and visualize the dataset.

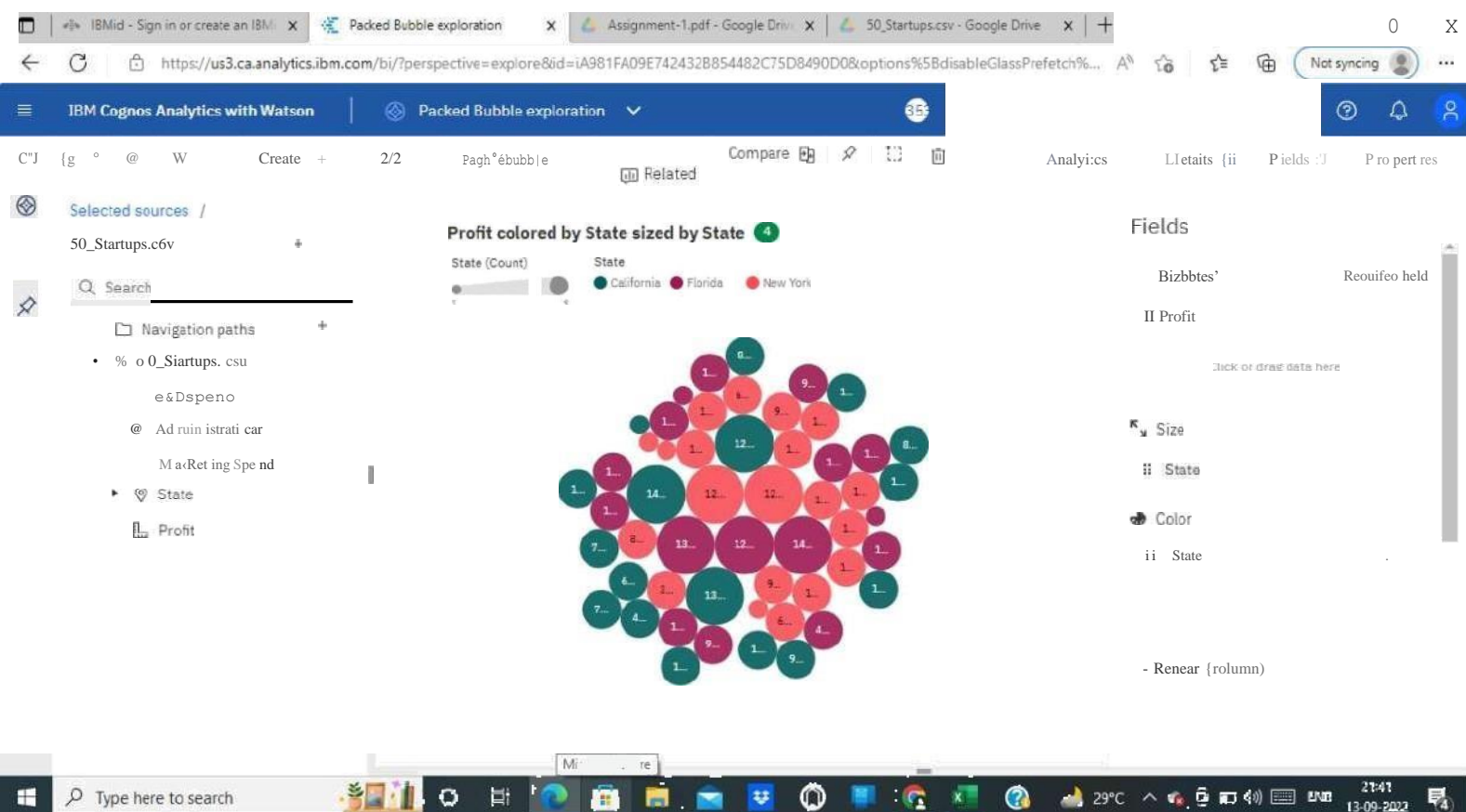**PROBLEM DESCRIPTION:**

Dataset:50_Startups.csv
https://drive.google.com/file/d/100OUpJFG8GQjhFztbfG5JP_jvzRgoihr/view?usp=sharing
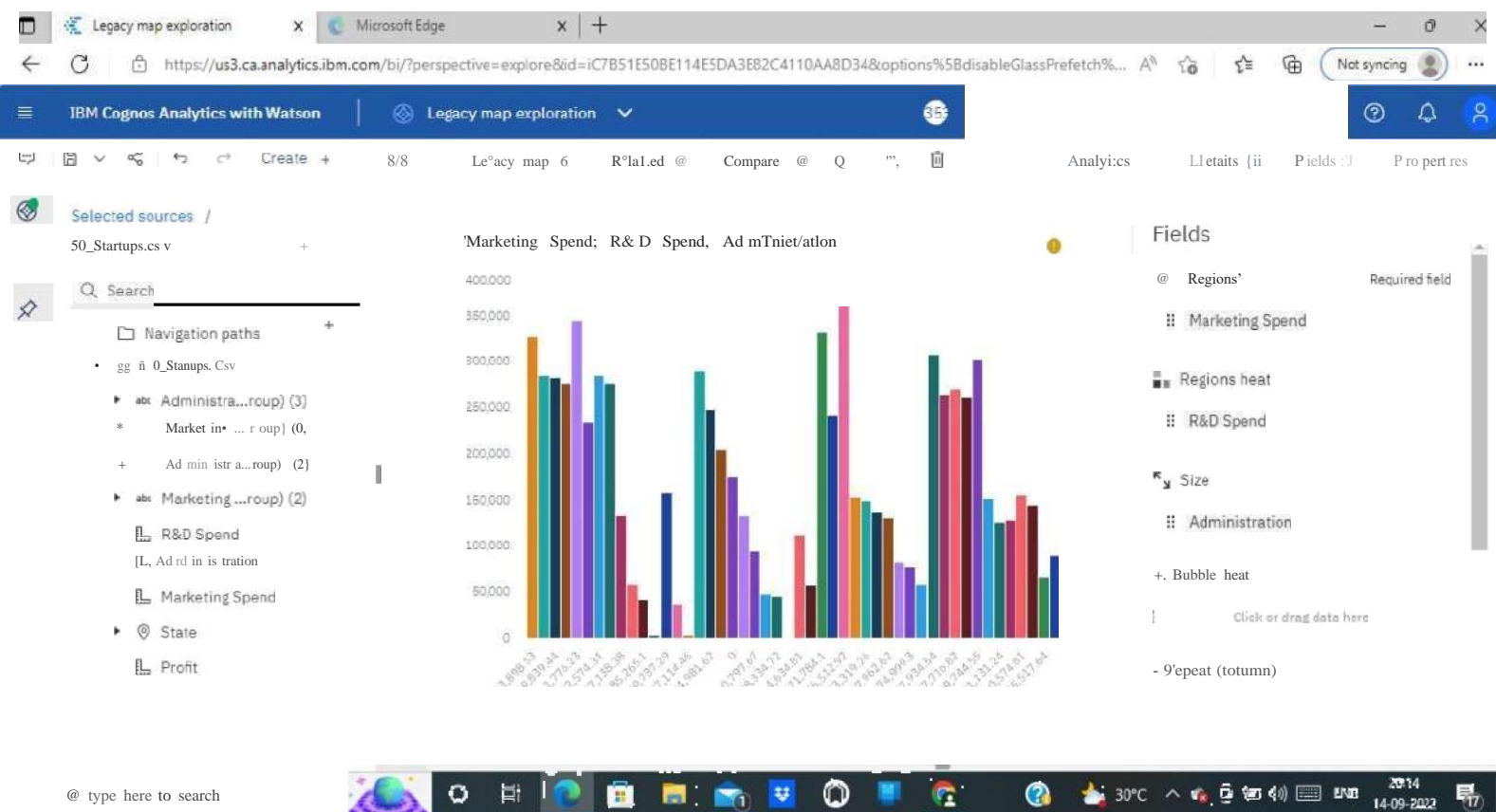
About the 50 startups dataset

This particular dataset holds data from 50 startups in New York, California, and Florida. The features in this dataset are R&D spending, Administration Spending, Marketing Spending, and location features, while the target variable is: Profit.

1. R&D spending: The amount which startups are spending on Research and development.

2. Administration spending: The amount which startups are spending on the Admin panel.

3. Marketing spending: The amount which startups are spending on marketing strategies.

4. State: To which state that particular startup belongs.

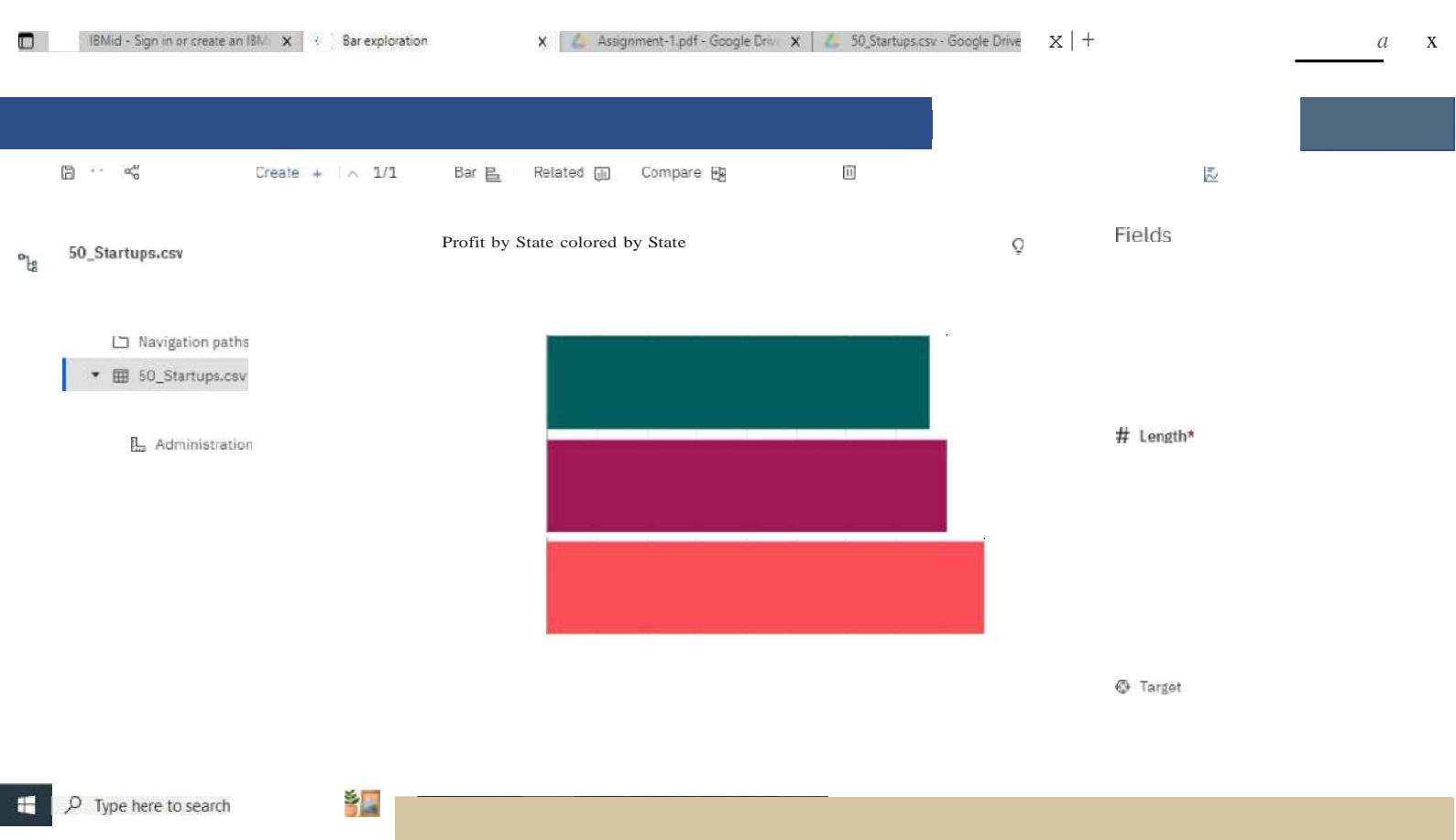5. Profit: How much profit that particular startup is making.
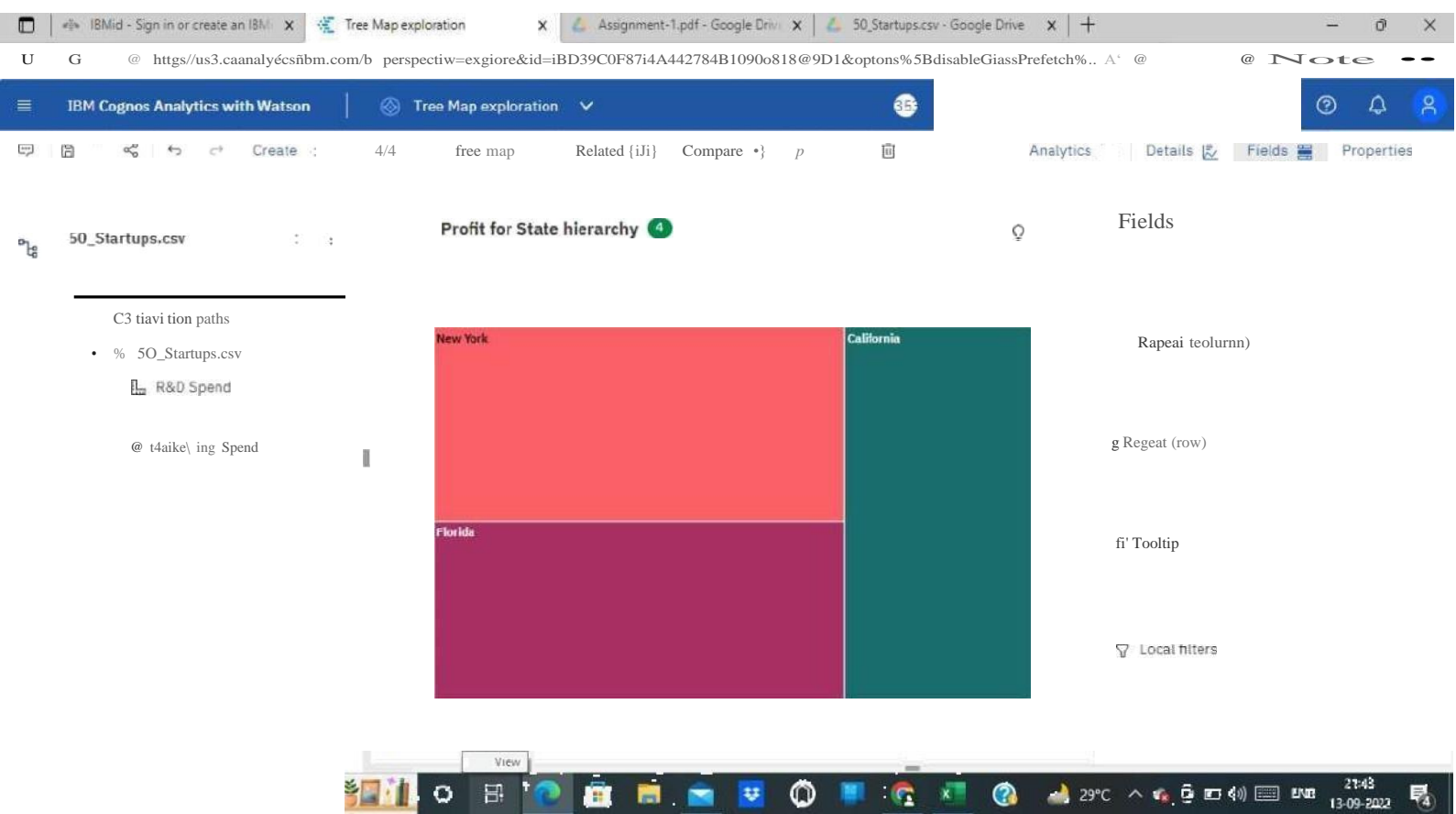
PACKED BUBBLE EXPLORATION
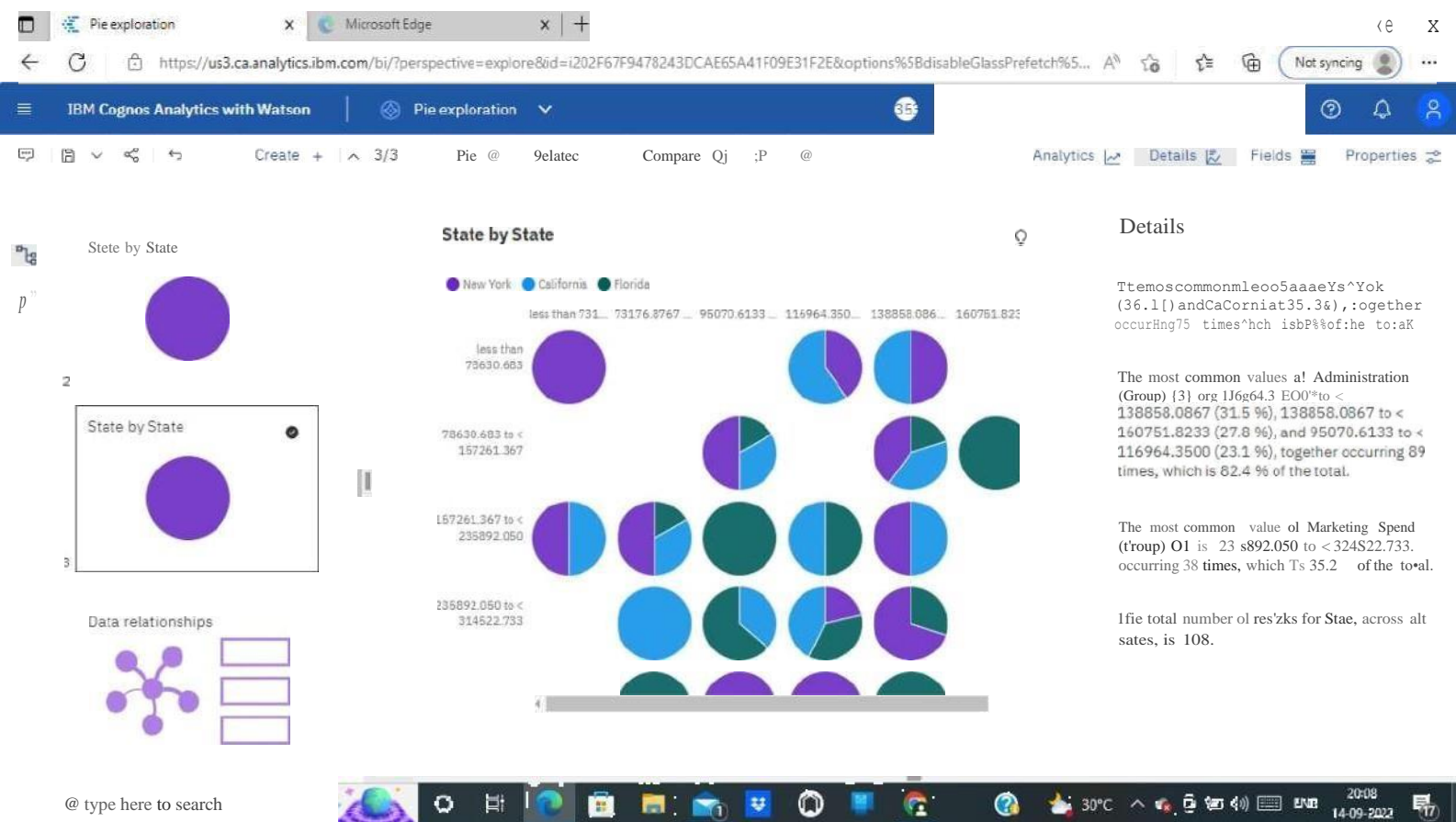
LEGACY MAP EXPLORATION

BAR EXPLORATION

TREE MAP EXPLORATION

PIE EXPLORATION

HEAT MAP EXPLORATION