

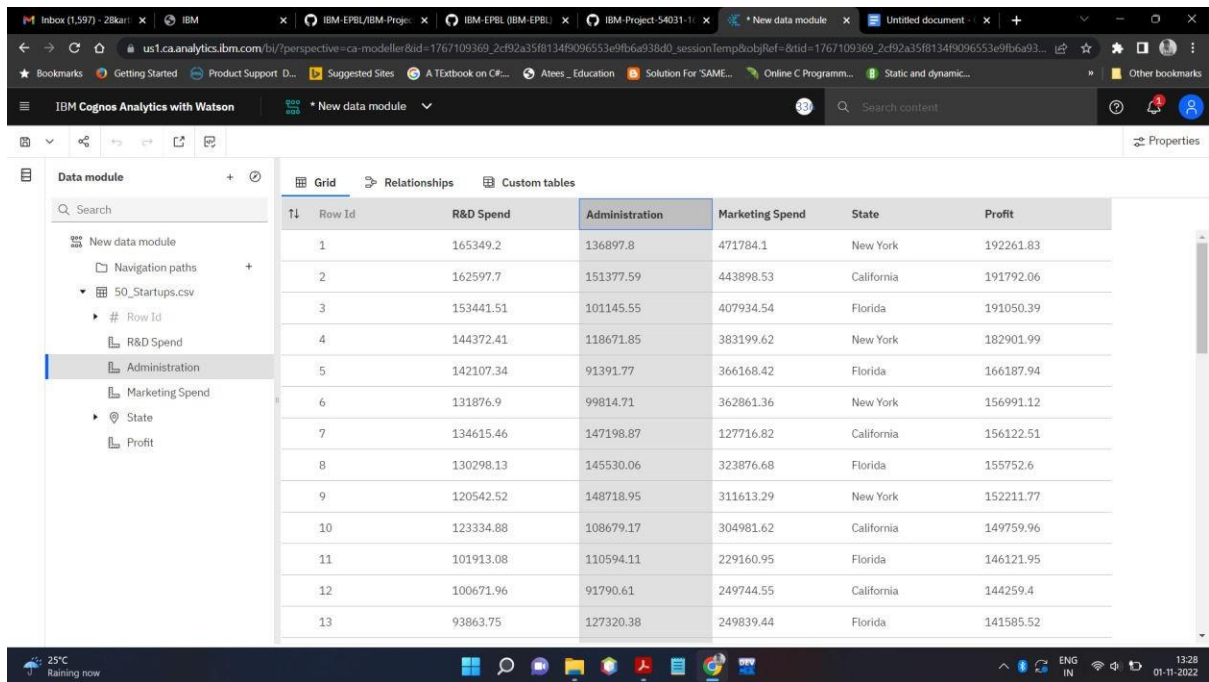
Working with Dataset

Understanding the Dataset

| | |
|--------------|---------------------------------------|
| Team ID | PNT2022TMID08875 |
| Project Name | Retail Store Stock Inventory Analysis |

Understanding The Dataset:

Here the loaded dataset is understood in order to prepare and explore the dataset.



The screenshot displays the IBM Cognos Analytics interface. On the left, the 'Data module' pane shows a tree view with '50_Startups.csv' expanded, listing fields: Row Id, R&D Spend, Administration, Marketing Spend, State, and Profit. The main area shows a table with the following data:

| Row Id | R&D Spend | Administration | Marketing Spend | State | Profit |
|--------|-----------|----------------|-----------------|------------|-----------|
| 1 | 165349.2 | 136897.8 | 471784.1 | New York | 192261.83 |
| 2 | 162597.7 | 151377.59 | 443898.53 | California | 191792.06 |
| 3 | 153441.51 | 101145.55 | 407934.54 | Florida | 191050.39 |
| 4 | 144372.41 | 118671.85 | 383199.62 | New York | 182901.99 |
| 5 | 142107.34 | 91391.77 | 366168.42 | Florida | 166187.94 |
| 6 | 131876.9 | 99814.71 | 362861.36 | New York | 156991.12 |
| 7 | 134615.46 | 147198.87 | 127716.82 | California | 156122.51 |
| 8 | 130298.13 | 145530.06 | 323876.68 | Florida | 155752.6 |
| 9 | 120542.52 | 148718.95 | 311613.29 | New York | 152211.77 |
| 10 | 123334.88 | 108679.17 | 304981.62 | California | 149759.96 |
| 11 | 101913.08 | 110594.11 | 229160.95 | Florida | 146121.95 |
| 12 | 100671.96 | 91790.61 | 249744.55 | California | 144259.4 |
| 13 | 93863.75 | 127320.38 | 249839.44 | Florida | 141585.52 |