## Assignment -1 IBM Cognos 50 Startup Dataset

| Assignment Date     | 14 September 2022 |
|---------------------|-------------------|
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| Maximum Marks       | 2 Marks           |

## Overview:

In this article, we will be exploring the profit from the start up's dataset with the features available to us. We're using the 50-startups dataset for this problem statement

This particular dataset holds data from 50 start up's 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 start up's are spending on Research and development.
- 2. Administration spending: The amount which start up's are spending on the Admin panel.
- 3. Marketing spending: The amount which start up's are spending on marketing strategies.
- 4. State: To which state that particular start up belongs.
- 5. Profit: How much profit that particular start up is making.









