

# EXPOSYS DATA LABS

## DATA SCIENCE



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### PROJECT DESCRIPTION

In the given dataset, R&D Spend, Administration Cost and Marketing Spend of 50 Companies are given along with the profit earned. The target is to prepare an ML model which can predict the profit value of a company if the value of its R&D Spend, Administration Cost and Marketing Spend are given.

- i) Construct Different Regression algorithms
- ii) Divide the data into train set and test set
- iii) Calculate different regression metrics
- iv) Choose the best model

Language: Python or R

DATA SET LINK:

<https://drive.google.com/file/d/1Z7RKmScBO7n9vcDIG3Xeo853Ics4QFaF/view>