

Project Title	Google App Store Data Analysis
Technologies	Data Science
Domain	Technology
Project Difficulties level	Intermediate

#### **Problem Statement:**

Technology is an increasing need nowadays and used everywhere. One of the features of Technology is android. Which we all use in our daily life. Android is a mobile operating system based on a modified version of the Linux kernel and other open-source software, designed primarily for touchscreen mobile devices such as smartphones and tablets.

Do ETL: Extract-Transform-Load the dataset and find for me some information from this large data. This is a form of data mining. What all information can be achieved by mining this data would be brainstormed by the interns.

Find key metrics and factors and show the meaningful relationships between attributes. Do your own research and come up with your findings.

#### **Dataset:**

Dataset is available in the given link. You can download it at your convenience.

**Download Data** 

#### Approaches:

Python, Tableau, Power BI or you can use any tools and techniques as per your convenience. We would appreciate your valid imagination in finding solutions.

### **Project Evaluation metrics:**

Code: As per the requirements

- You are supposed to write code in a modular fashion
- Safe: It can be used without causing harm.
- Testable: It can be tested at the code level.
- Maintainable: It can be maintained, even as your codebase grows.
- Portable: It works the same in every environment (operating system)

### **Submission requirements:**

## **Project work:**

For Tableau: You will have to share the Tableau Public Link of your work

For Python: You have to submit your code PDF file at the final submission.

# **Detail project report:**

You have to create a detailed project report and submit that document as per the given sample.

#### **Demo link**

Sample Project Report