



<b>Project Title</b>	Foreign Direct Investment Analytics
<b>Technologies</b>	Data Science
<b>Domain</b>	Finance
<b>Project Difficulties level</b>	Intermediate

### **Problem Statement:**

Investment is a game of understanding historic data of investment objects under different events but it is still a game of chances to minimize the risk we apply analytics to find the equilibrium investment.

To understand the Foreign direct investment in India for the last 17 years from 2000-01 to 2016-17. This dataset contains sector and financial year-wise data of FDI in India  
Sector-wise investment analysis Year-wise investment analysis.

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](#)