



# INVESTMENT ASSIGNMENT SUBMISSION

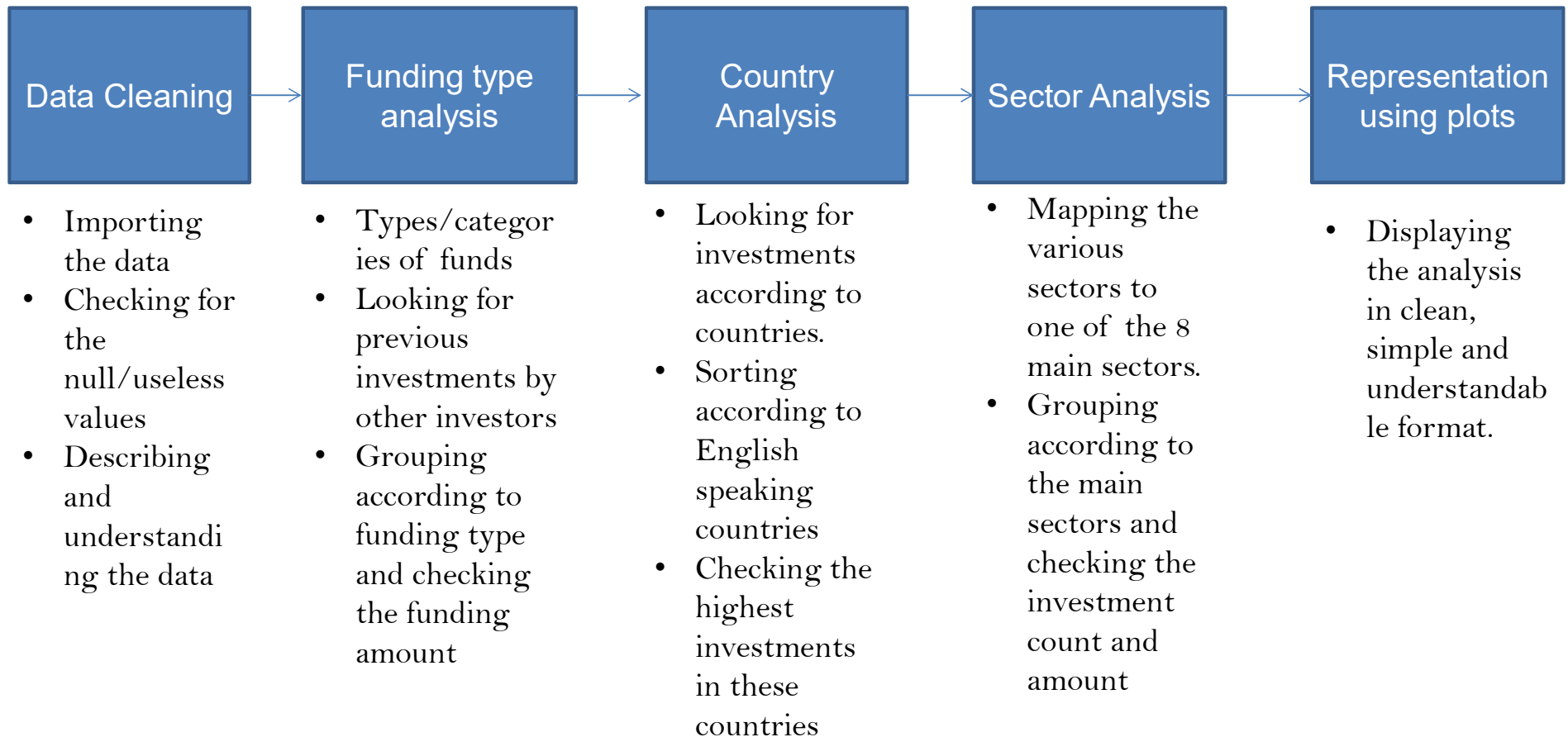
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## **Abstract**

This assignment gives an overview for making a profitable investments and also displays a global trend of investments so as to make an highly effective investment decision. The analysis also meets all the constrains provided by Spark funds.

The investment analysis is broadly divided into three parts, Investment type analysis, Country analysis and Sector analysis. Also, the analysis is concluded in an easier graphical manner to get the proper understanding of the analysis. All the data used in the analysis is for a genuine source with lowest error.

## Problem solving methodology



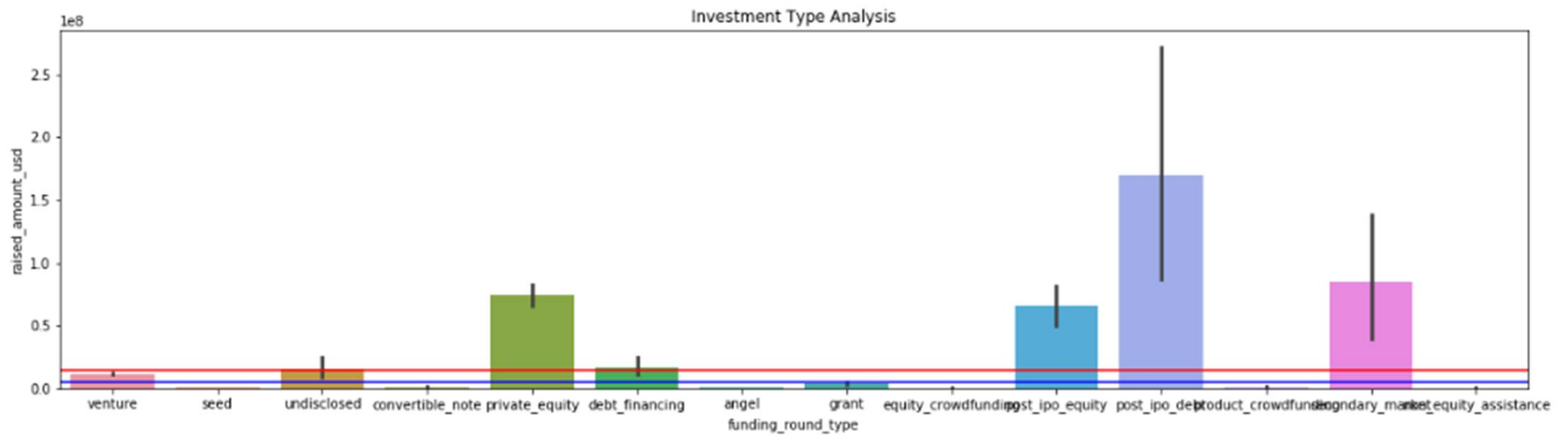
## Analysis

### 1. *Investment type analysis –*

- 14 different type of investments
- Type of investments Spark Funds is interested in are – Angel, Seed, Venture, Private-Equity
- Angle, Seed and below the lowest limit of investment and Private-Equity is beyond the highest limit,
- According to constraints of the investment, Venture type falls in the given range.
- Average value of venture type funding =  $1.172422 \times 10^07$  USD  
approximately equal to 11.7 Million USD.

## Results

*Investment type analysis –*



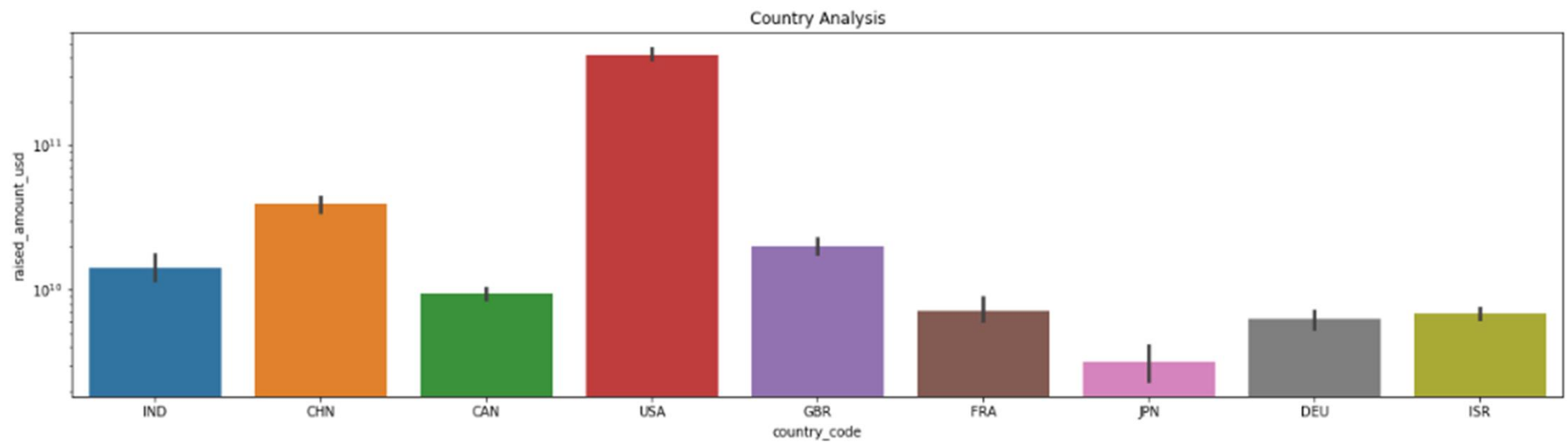
## Analysis

### *2. Country Analysis –*

- The country with highest investment is 'USA' followed by 'China'.
- According to constraints provided top 3 English speaking countries with highest investment are 'USA', 'England', 'India'.
- USA has a total investment amount = 88,638,294,664 USD
- Total investment counts = 9942
- Other countries included 'Canada', 'France', 'Japan'

## Results

*Country type analysis -*



## Analysis

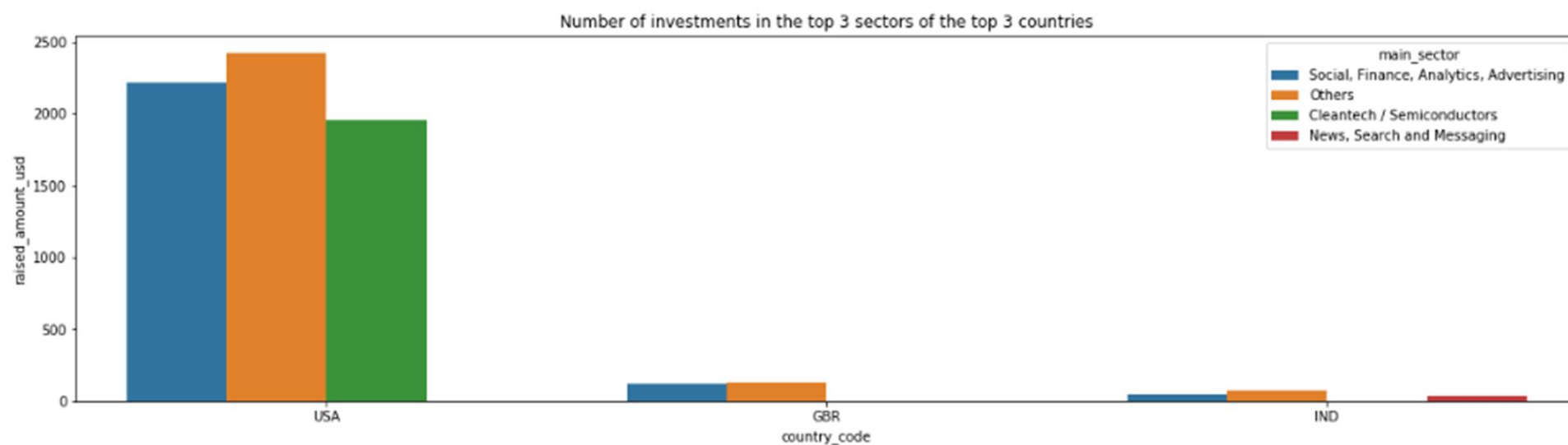
### 3. Sector analysis-

COUNTRY	Top 3 sectors	Number of investments
USA	1. Others 2. Social, Finance, Analytics, Advertising 3. Cleantech / Semiconductors	2423 2216 1951
ENGLAND(GBR)	1. Others 2. Cleantech / Semiconductors 3. Social, Finance, Analytics, Advertising	129 121 118
INDIA	1. Others 2. Social, Finance, Analytics, Advertising 3. News, Search and Messaging	78 45 41



# Results

*Sector analysis –*



## Conclusions

According to the analysis results obtained –

1. Investment type - **‘Venture’** type investment
2. Countries that can be invested in - **‘USA’, ‘England’, ‘India’**
3. Sectors that should be invested in –

COUNTRY	Top 3 sectors
USA	<ol style="list-style-type: none"> <li>1. Others</li> <li>2. Social, Finance, Analytics, Advertising</li> <li>3. Cleantech / Semiconductors</li> </ol>
ENGLAND(GBR)	<ol style="list-style-type: none"> <li>1. Others</li> <li>2. Cleantech / Semiconductors</li> <li>3. Social, Finance, Analytics, Advertising</li> </ol>
INDIA	<ol style="list-style-type: none"> <li>1. Others</li> <li>2. Social, Finance, Analytics, Advertising</li> <li>3. News, Search and Messaging</li> </ol>