

INVESTMENT ASSIGNMENT SUBMISSION

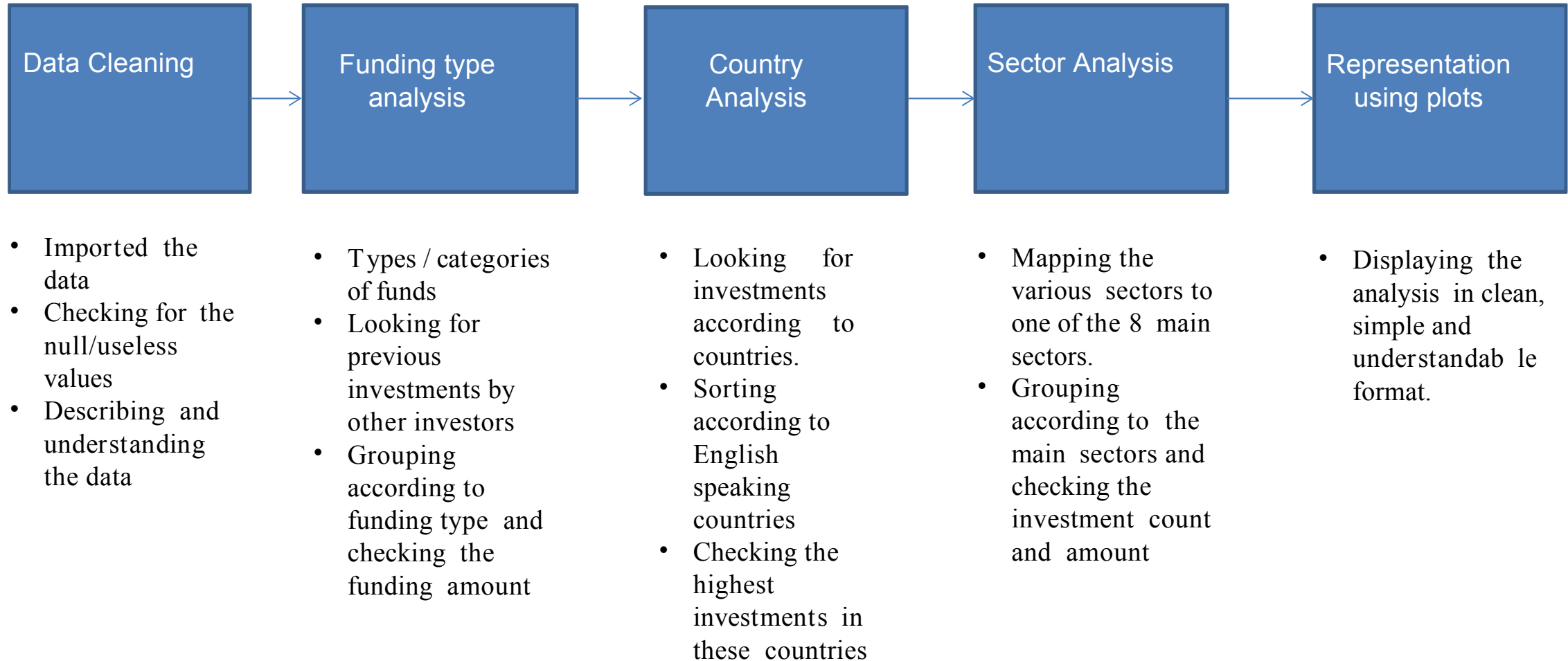
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Abstract

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 data. All the data used in the analysis is for a genuine source with lowest error.

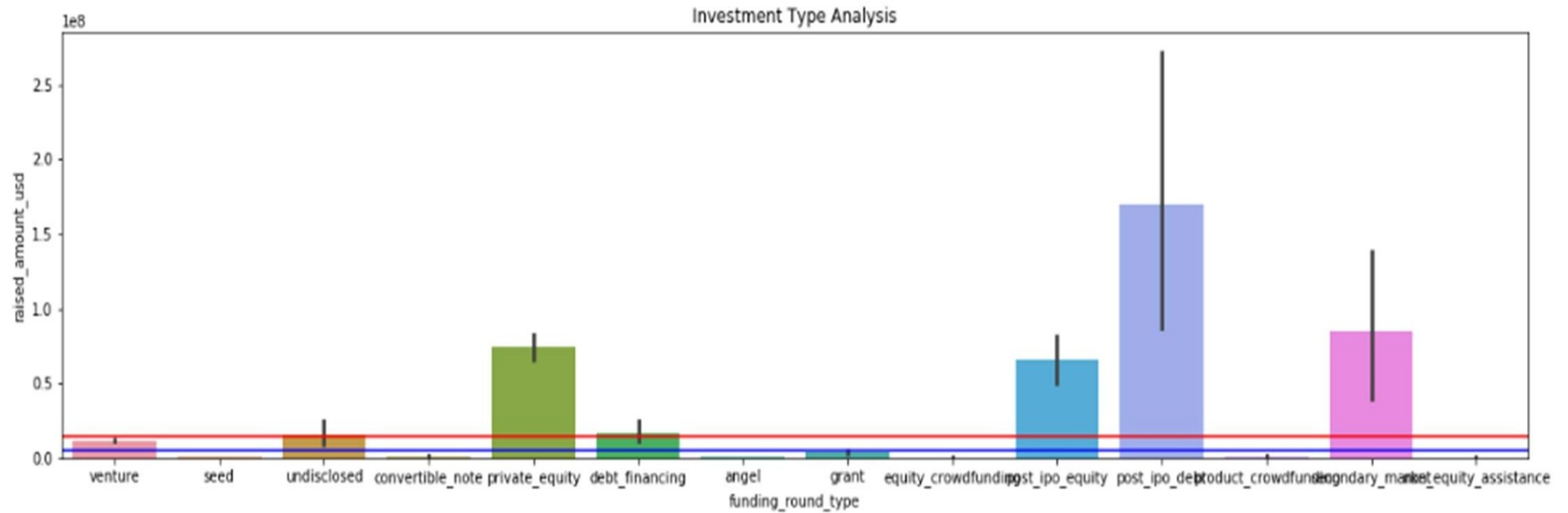
Problem Solving Methodology



Investment Analysis

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

Result of Investment Type Analysis

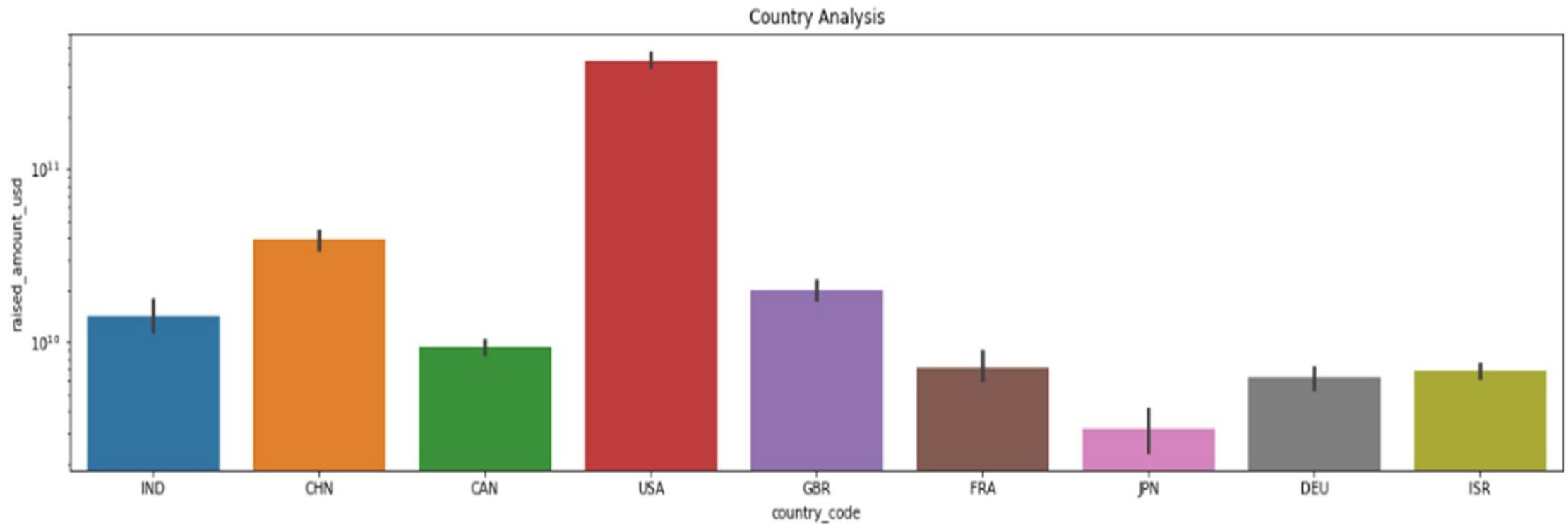


Country Analysis

The country with highest investment is 'USA' followed by 'China'.

- 1) According to constraints provided top 3 English speaking countries with highest investment are 'USA', 'UK', 'India'.
- 2) USA has a total investment amount = 88,638,294,664 USD
- 3) Total investment counts = 9942
- 4) Other countries included 'Canada', 'France', 'Japan'

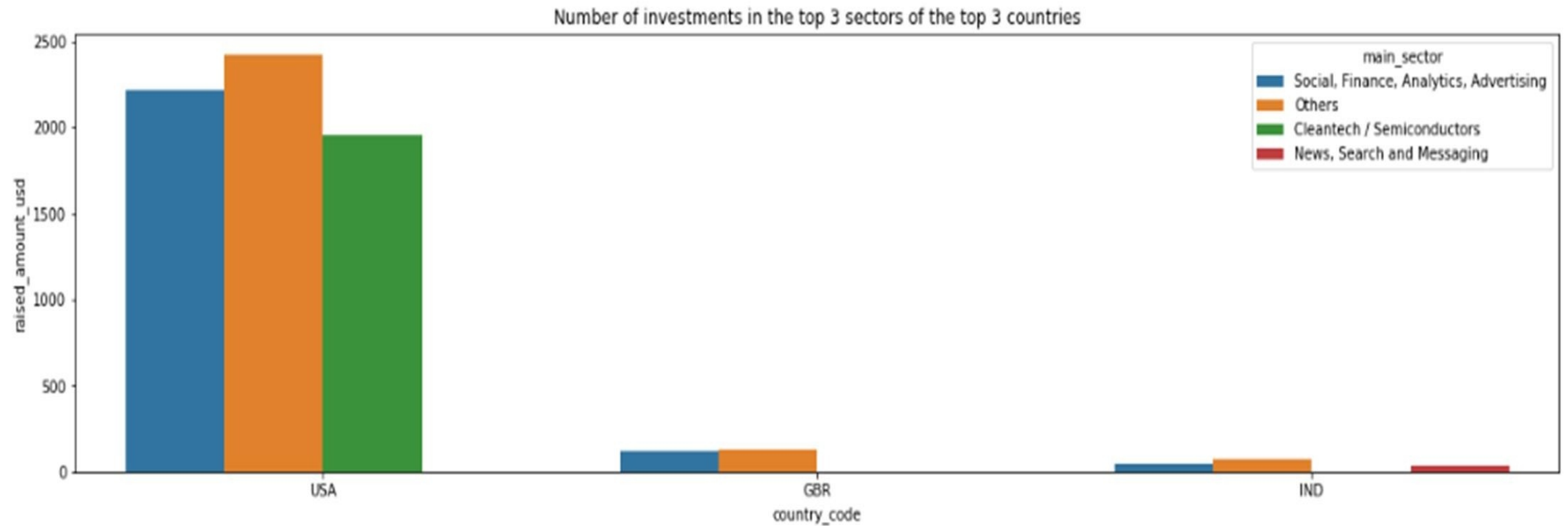
Result of Country Analysis



Sector Analysis

Country	Top Sectors	Number of Investment
USA	• Others	2423
	• Social, Finance, Analytics, Advertising	2216
	• Cleantech / Semiconductors	1951
United Kingdom	• Others	129
	• Cleantech / Semiconductors	121
	• Social, Finance, Analytics, Advertising	118
India	• Others	78
	• Social, Finance, Analytics, Advertising	45
	• News, Search and Messaging	41

Result of Sector Analysis



Conclusion

- According to the analysis results Sparks should refer following:
- 1. Best Investment Type is “Venture”.
- 2. Preferred countries, were investment in beneficial :
 - USA
 - United Kingdom
 - India
- 3. Respective sectors are as follows:

Country	Top Sectors
USA	<ul style="list-style-type: none"> • Others • Social, Finance, Analytics, Advertising • Cleantech / Semiconductors
United Kingdom	<ul style="list-style-type: none"> • Others • Cleantech / Semiconductors • Social, Finance, Analytics, Advertising
India	<ul style="list-style-type: none"> • Others • Social, Finance, Analytics, Advertising • News, Search and Messaging