

INVESTMENT CASE STUDY

SUBMISSION

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Objectives

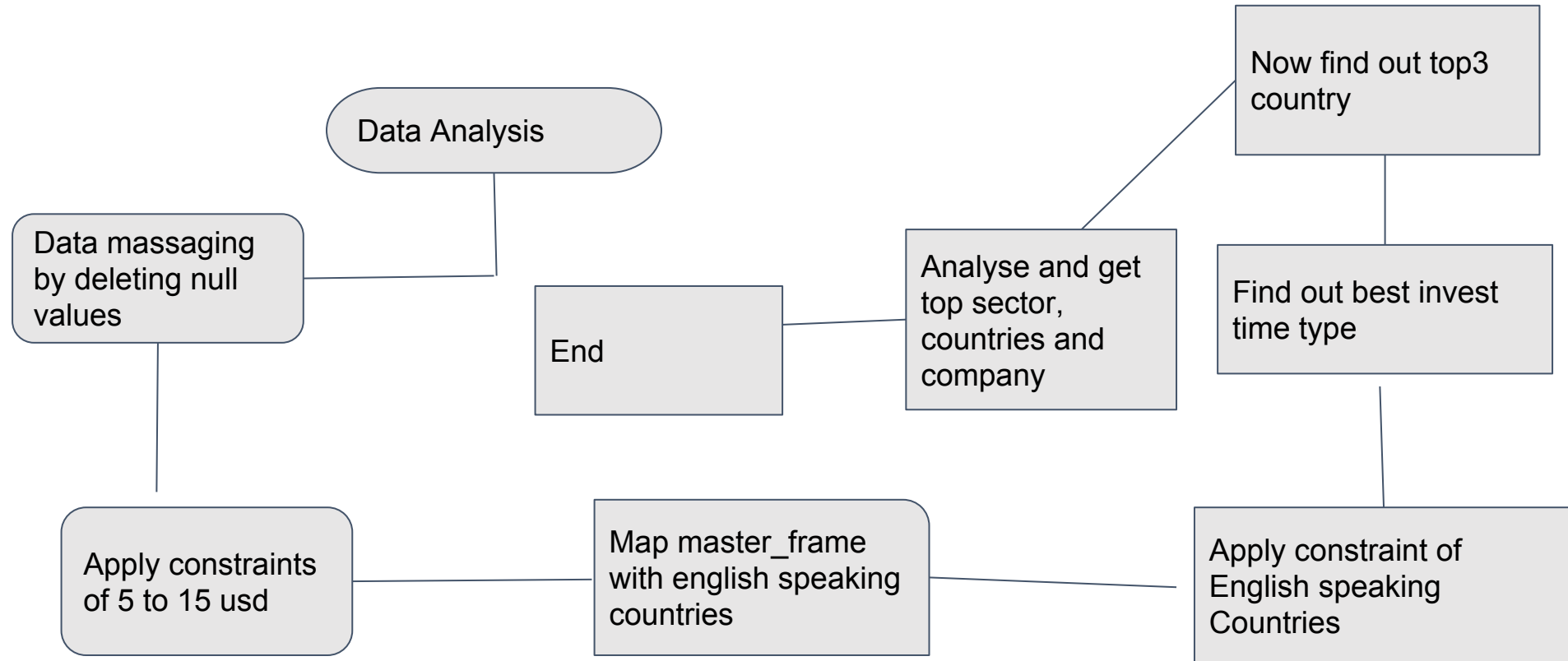
Spark Funds wants to make investments in a few companies. The objective is to figure out best sectors, countries and investment type so that right decision can be made

Conditions:

- 1 Investment should lie between 5 to 15 million USD
- 2 Country should be english speaking

Methodology

Use flow chart



Investment type analysis

Average Values of Investments for Each of these Funding Types		
Sl.No	Questions	Answer
1	Average funding amount of venture type	8.90E+06
2	Average funding amount of angel type	7.31E+06
3	Average funding amount of seed type	6.60E+06
4	Average funding amount of private equity type	9.33E+06
5	Considering that Spark Funds wants to invest between 5 to 15 million USD per investment round, which investment type is the most suitable for them?	venture

Top Countries

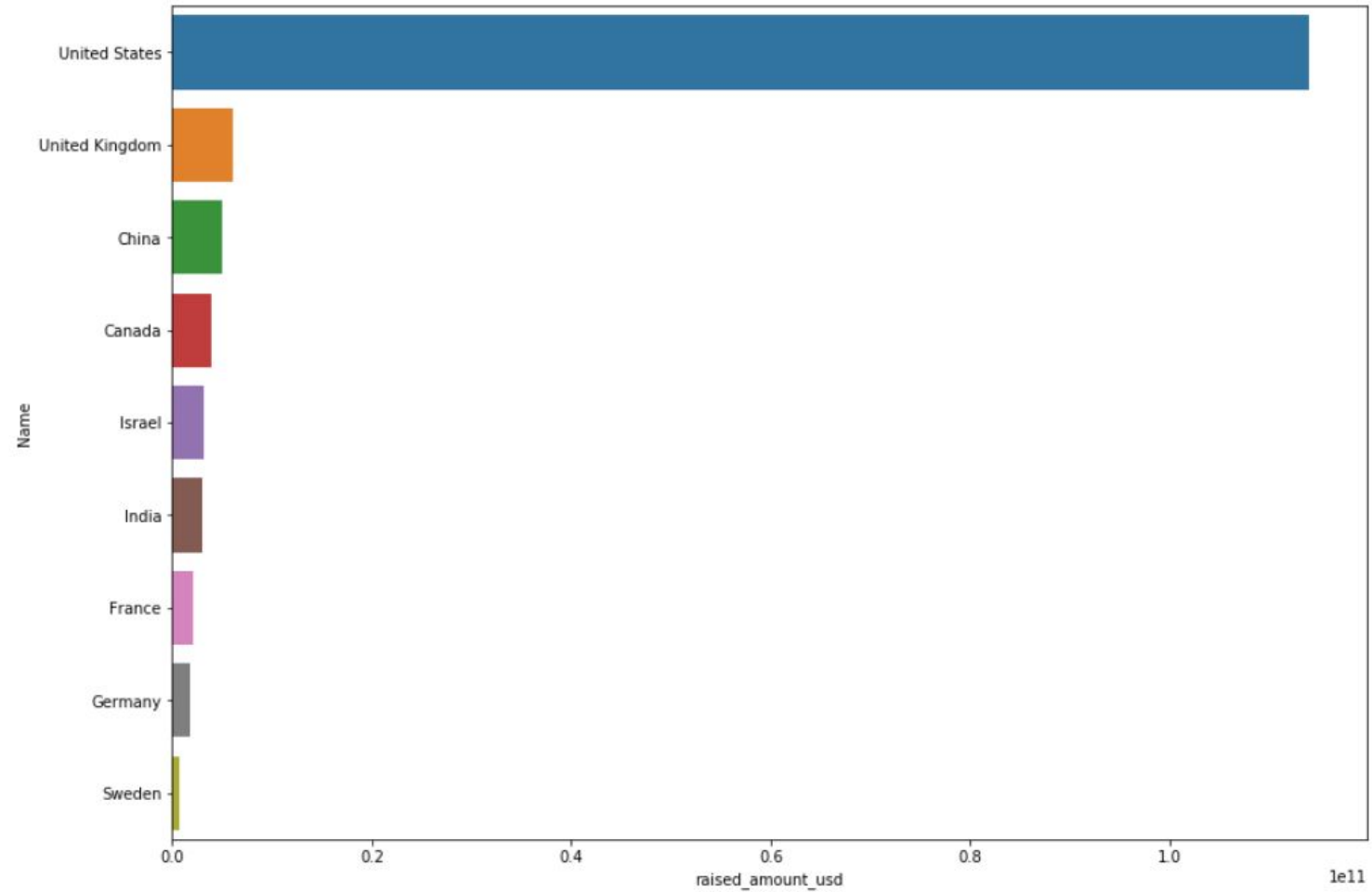
Analysing the Top 3 English-Speaking Countries		
Sl.No	Questions	Answers
1	Top English speaking country	United States
2	Second English speaking country	United Kingdom
3	Third English speaking country	Canada

Sector wise investment analysis

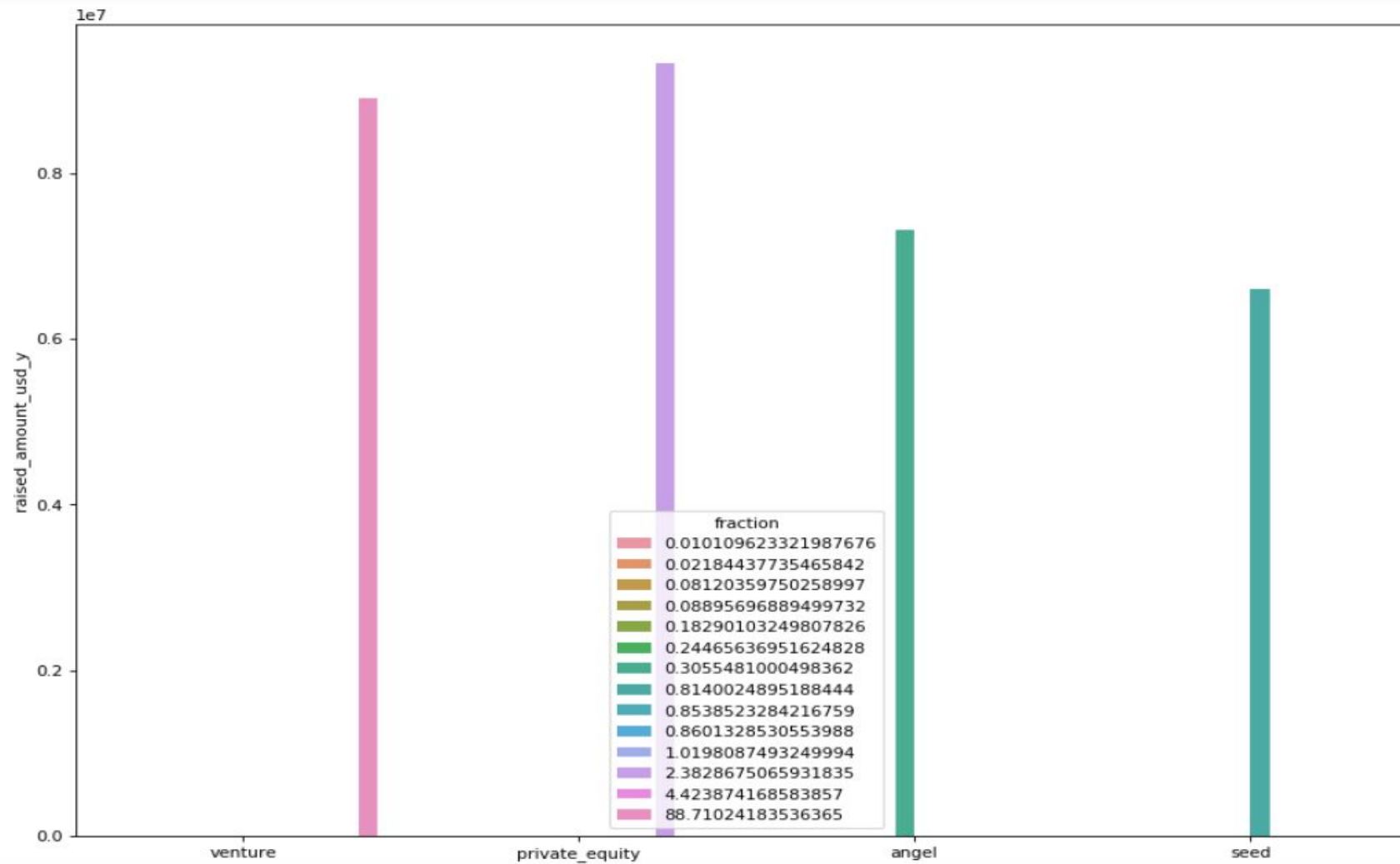
TABLE - 3.1

Sector-wise Investment Analysis				
Sl.no	Questions	C1	C2	C3
1	Total number of Investments (count)	10404	542	361
2	Total amount of investment (USD)	93176222534	4728734985	3100755116
3	Top Sector name (no. of investment-wise)	Others	Others	Cleantech, others
4	Second Sector name (no. of investment-wise)	Cleantech	Cleantech	Social
5	Third Sector name (no. of investment-wise)	Social	Social	News
6	Number of investments in top sector (3)	2732	137	99
7	Number of investments in second sector (4)	2145	114	99
8	Number of investments in third sector (5)	1813	95	44
9	For point 3 (top sector count-wise), which company received the highest investment?	virtustream	electric cloud	fresco microchip
10	For point 4 (second best sector count-wise), which company received the highest investment?	biodesix	eusa pharma	dayforce

Top9 Countries Analysis

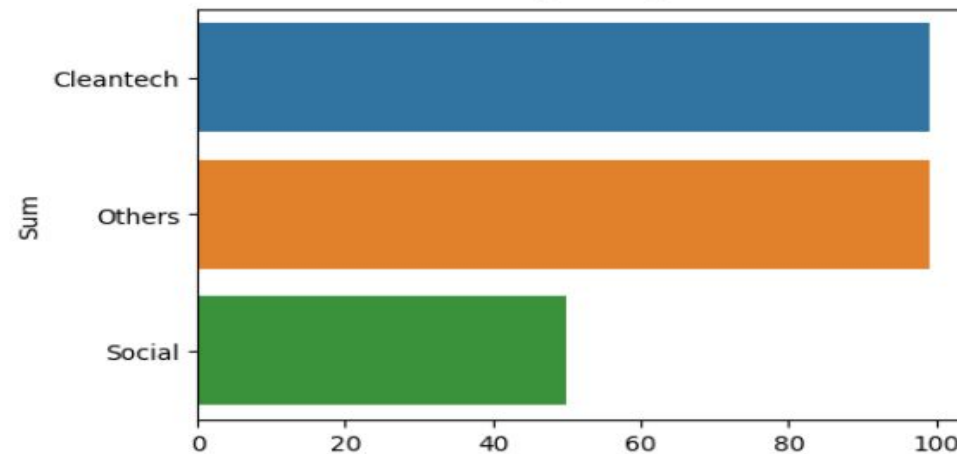
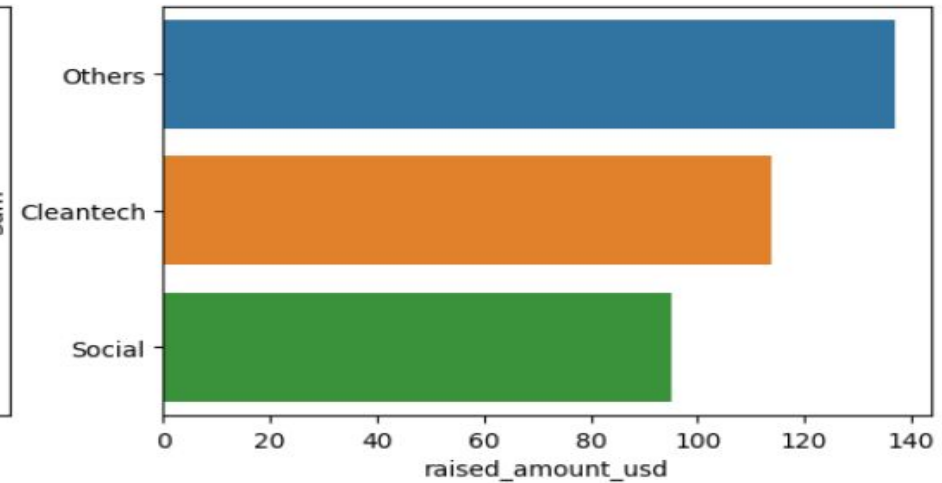
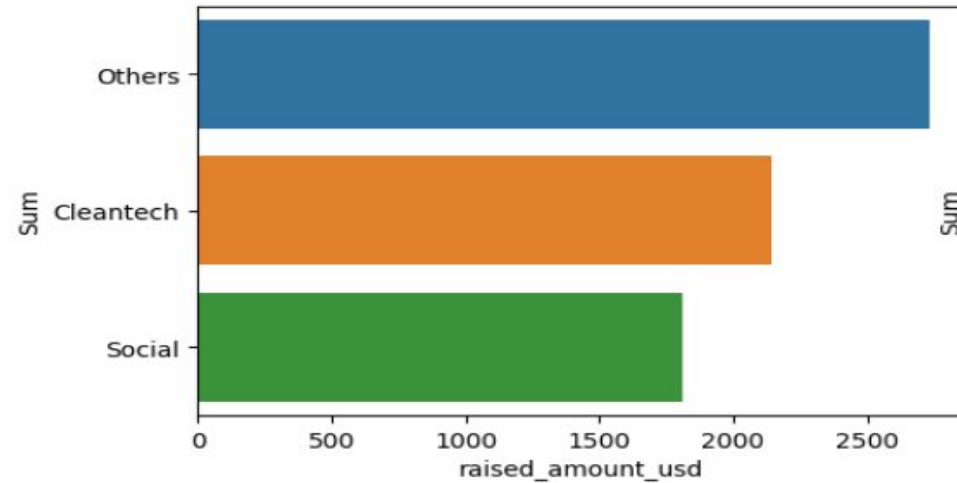


Sector Analysis



Sectorwise analysis of each country

Out[884]: <matplotlib.axes._subplots.AxesSubplot at 0x1b10d483ac8>



Conclusion

Best investment type \Rightarrow Venture

Best Countries for investment \Rightarrow

- 1) USA, in (virtuestream, biodesix)
- 2) United kingdom, in (electric cloud, eusa pharma)
- 3) Canada, in (fresco microchip, dayforce)

Best Sectors to invest in

- 1) USA (others, cleantech, social)
- 2) United Kingdom (others, cleantech, social)
- 3) Canada (others, cleantech, social)