

# INVESTMENT CASE STUDY

## SUBMISSION

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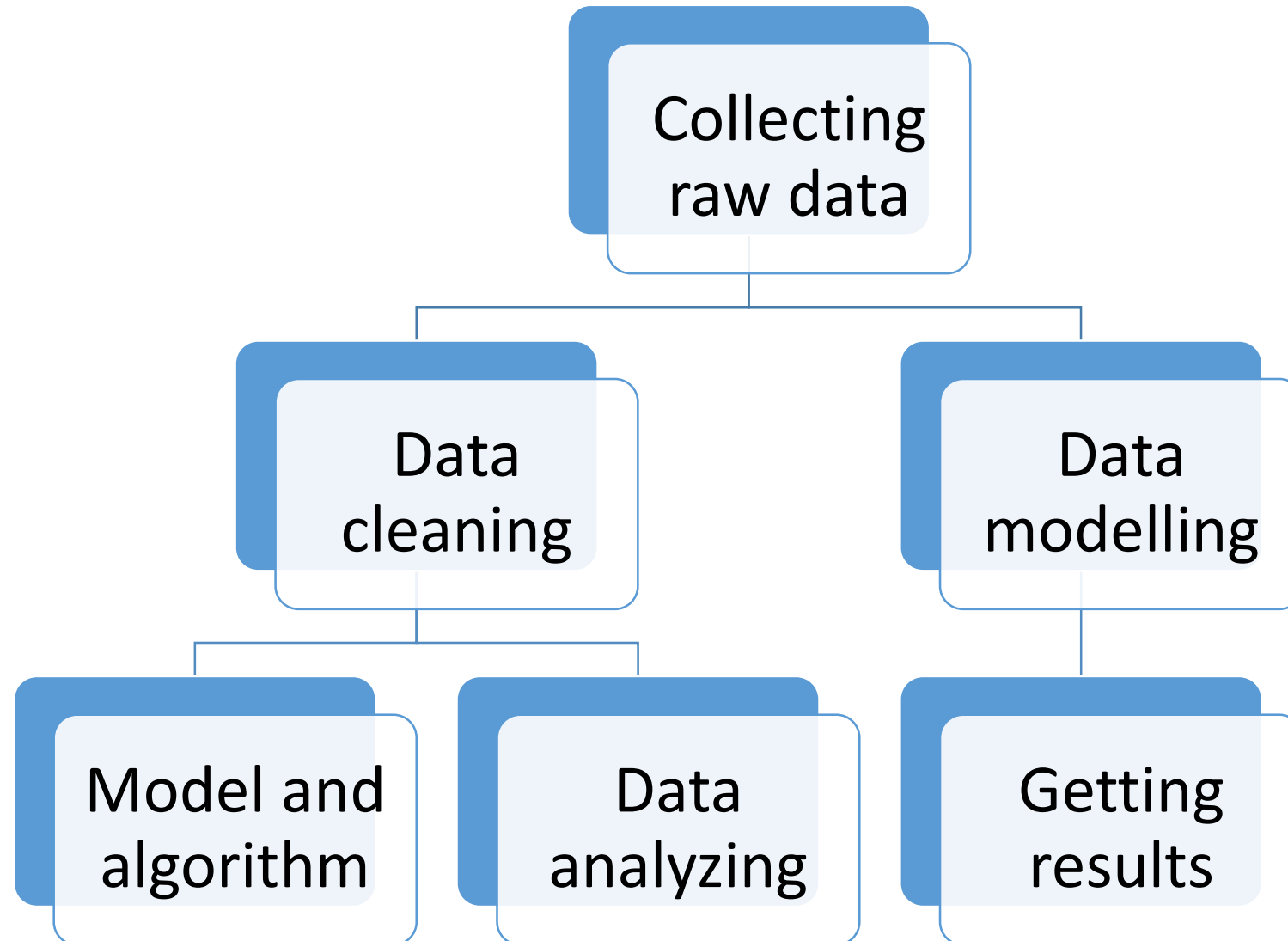
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## <Abstract>

- **Introduction** – the project is about investment in top companies, country and sector wise
- **Problem statement** – the company wants to invest in a company who have got a specific funding round type, amount between 5 to 15 million us dollar and specific sectors based on investment type.
- **Procedures** – we have got two files in which one is company details and in which one is of funding details, we have merge both data frame and extract specific values according to the needs
- **Results** – we have got venture type funding for best suitable funding type and in top 3 country we have got USA,GBR,IND as top 3 best country for investment
- **Conclusion** – we have got a better result for funding , we have analyse the best company according to the need

## <Problem solving methodology>

Use flow chart



## <Analysis>

### Analysis of funding round type

According to the raw data we have got and after analysing the report of funding round type . I would suggest to go with Venture type funding round type. As we have limit of amount between 5 to 15 million dollar . On that basis venture Type funding is best as we have limit of amount. And venture type funding has average amount of investment is 11.74 Million dollar . And most of investment occurs in this type funding only

## <Analysis>

### Analysis of top 3 English spoken language

As from raw data we got , we have analyse the top 3 country in venture funding type.

Top countries are – 1. U.S.A 2. GREAT BRITAIN(GBR) 3. INDIA(IND)

We should invest in these countries as these have great oppurtunities and also data conclusion evidence to move forward in these countries.

## <Analysis>

Analysis of top 3 sectors in top 3 country

We have analyse the main sectors in top 3 countries and got a better result

U.S.A – In this country other sector is at top and social followed by  
cleantech/semiconductors

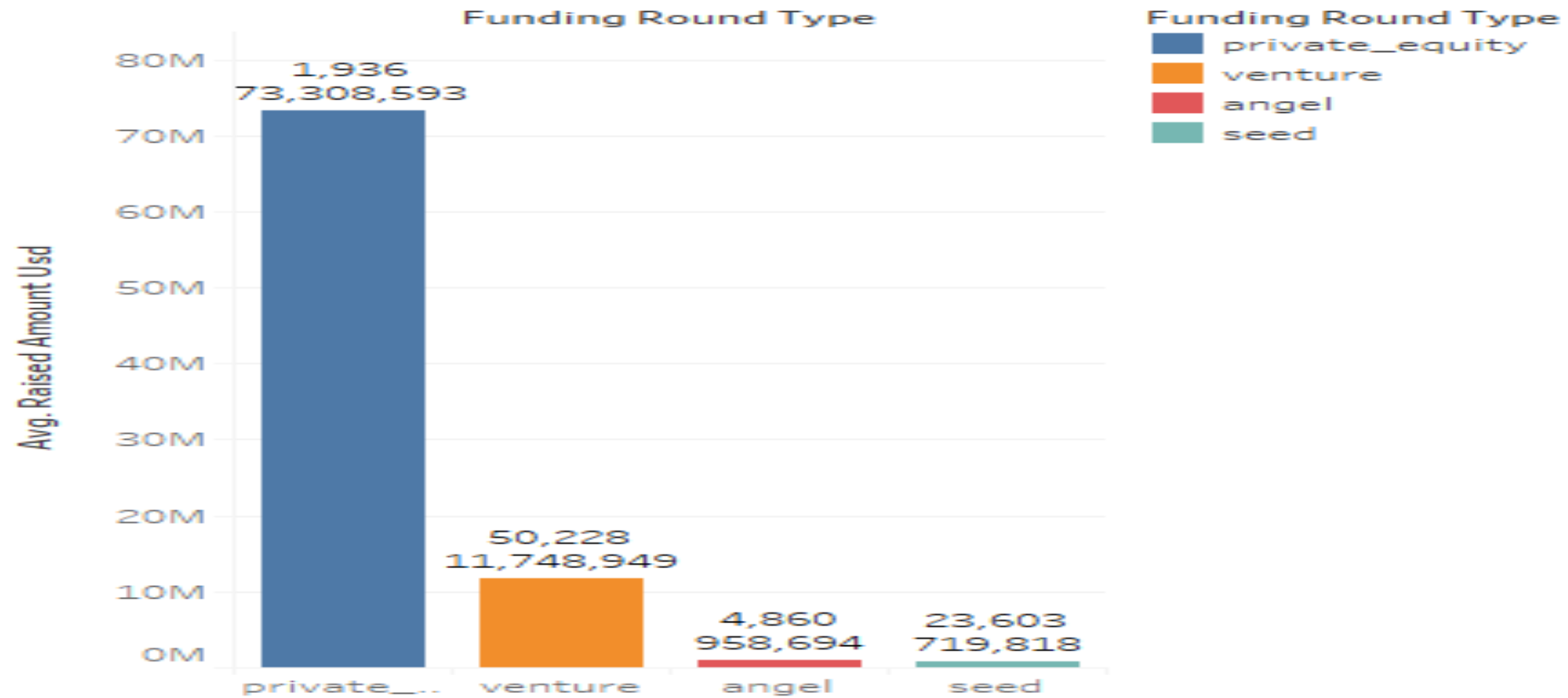
G.B.R – In this country again other sector is at top and also social and  
cleantech/semiconductors

I.N.D- In this country again other sector is at top and also social is at 2<sup>nd</sup> but here  
News searching and messaging is at 3rd

# <Results>

Sheet 2

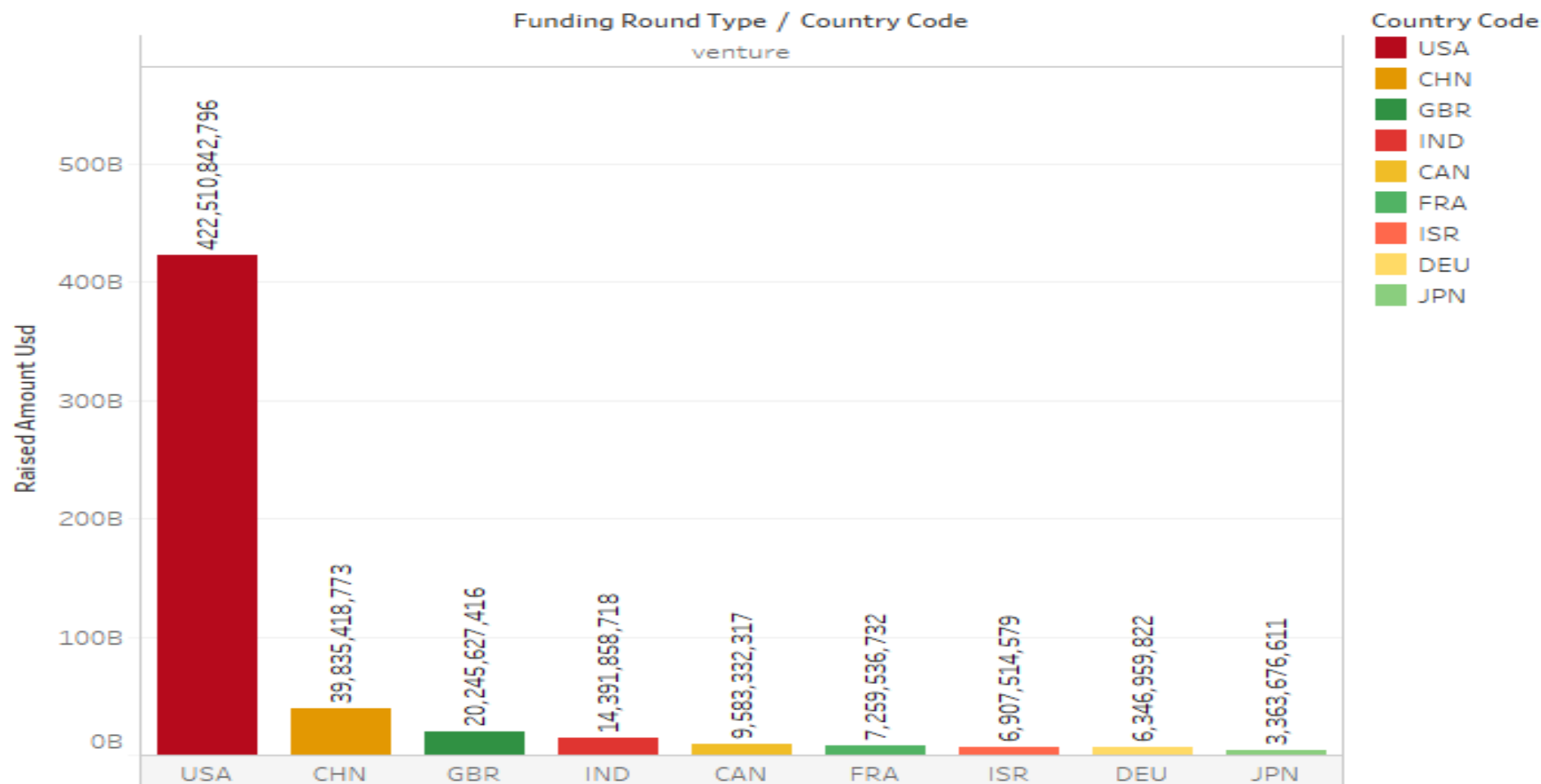
Plot 1



Average of Raised Amount Usd for each Funding Round Type. Color shows details about Funding Round Type. The marks are labeled by count of Raised Amount Usd and average of Raised Amount Usd. The view is filtered on Funding Round Type, which keeps angel, private\_equity, seed and venture.

# <Results>

Plot 2 Sheet 1



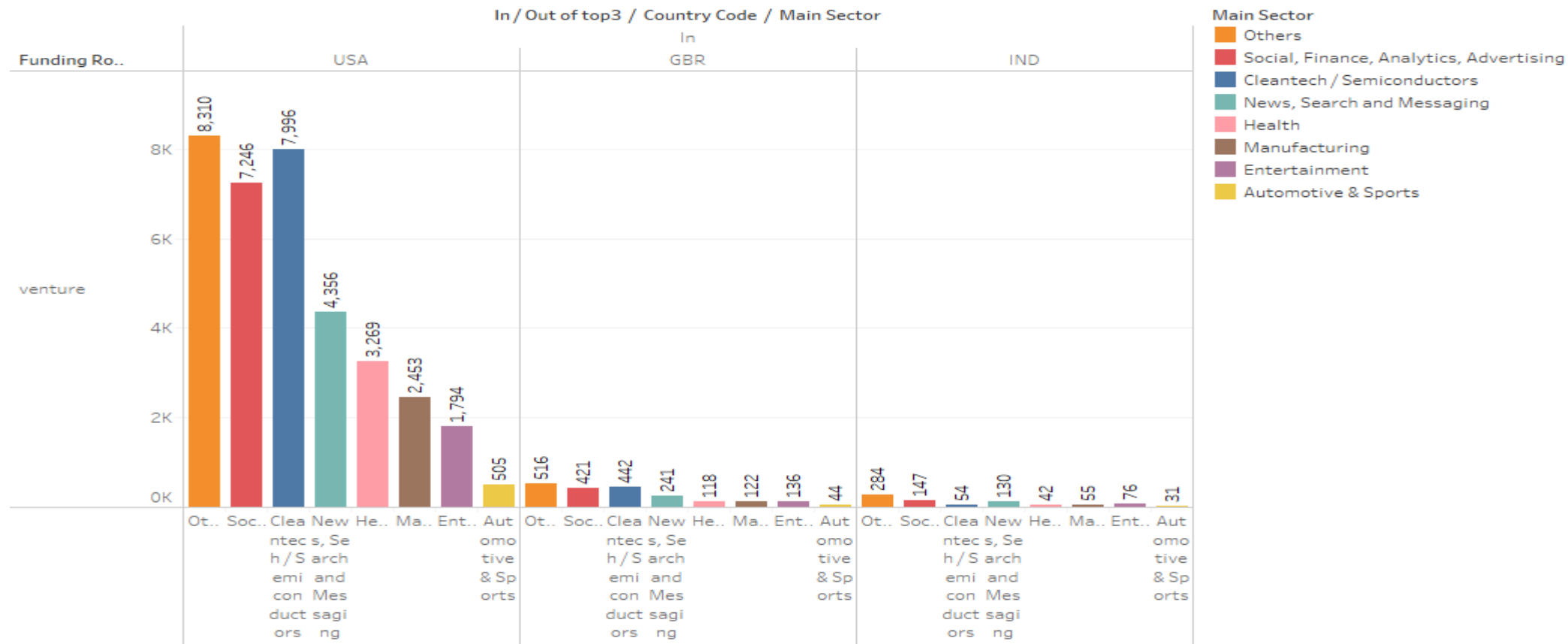
Sum of Raised Amount Usd for each Country Code broken down by Funding Round Type. Color shows details about Country Code. The data is filtered on top9, which keeps 9 members. The view is filtered on Funding Round Type, which keeps venture.



# <Results>

Plot 3

top 3 country sector wise



Count of Raised Amount USD for each Main Sector broken down by In / Out of top3 and Country Code vs. Funding Round Type. Color shows details about Main Sector. The view is filtered on Country Code, In / Out of top3, Main Sector and Funding Round Type. The Country Code filter keeps 9 of 135 members. The In / Out of top3 filter keeps In. The Main Sector filter keeps 8 members. The Funding Round Type filter keeps venture.

## <Conclusions>

- In summary

I recommend to go with USA,INDIA AND GREAT BRITAIN as these countries are English speaking

And in funding type should go for venture type funding in a range of 5 to 15 million dollars

And in sector I should recommend to go with e-commerce ,health , and those companies which are solving problems in cleaning an environmental issues.