Project Case Study(Part-II) Case

Study: 1

Answer:

```
List of Location with Number of Fundings is given as:
NCR 709
Bangalore 635
Mumbai 449
Maximum Funding is done in NCR, 709 times.
```
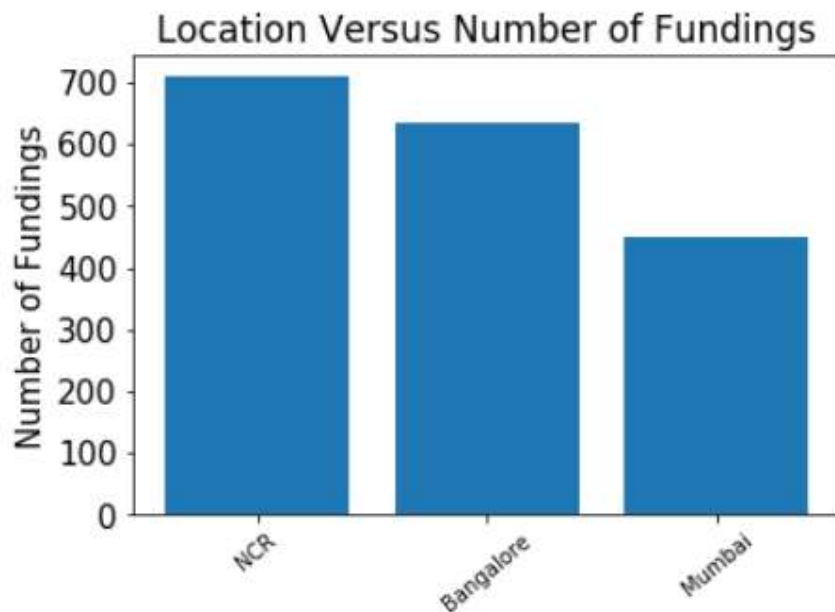
Plot

Location Versus Number of Fundings

Explanation

Firstly, I used replace function to correct the names of the cities and also I combined Noida, delhi and Gurgaon by replacing them with NCR because we were supposed to find between NCR, Bangalore and Mumbai. Then I have used value_counts function to count the number of funding in all the location. Then I have used if condition inside a for loop to check for NCR, Bangalore and Mumbai and than I plotted graph to find the city with the maximum number of funding in startups.

Case Study: 2 Answer:
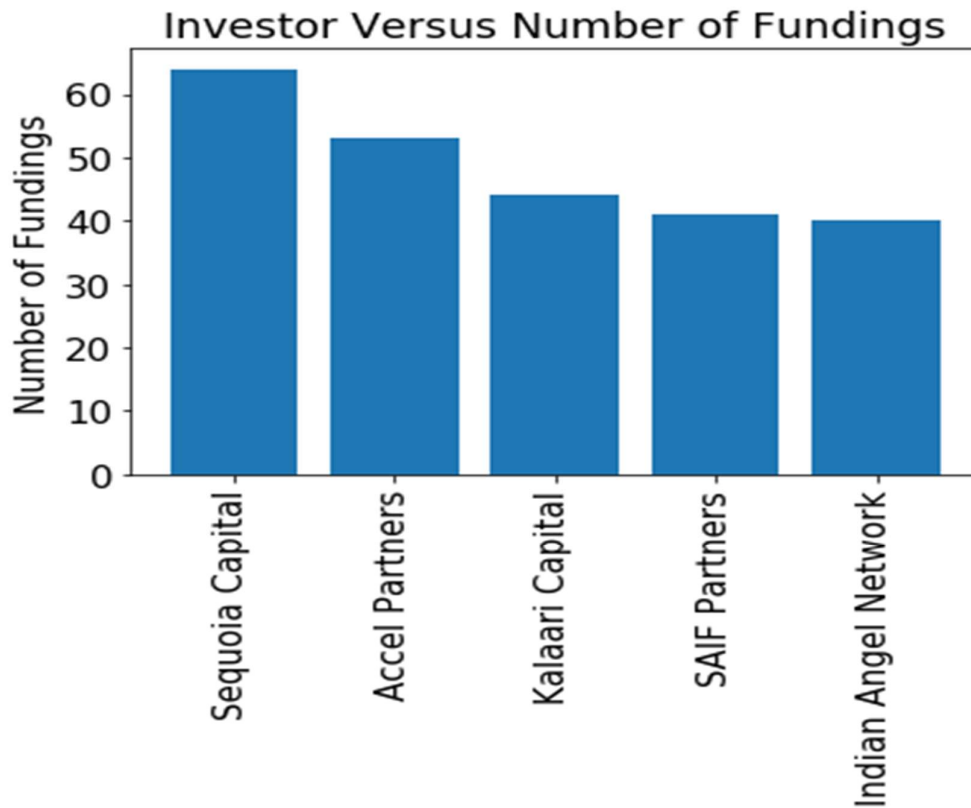
```
Top 5 Investors are:
Sequoia Capital - 64 Accel
Partners - 53
Kalaari Capital - 44
SAIF Partners - 41
Indian Angel Network - 40
```

Plot

Investor Versus Number of Fundings

Explanation

I have made use of Dictionary and List to count the number of funding done by different investors. Then with the help of Numpy I found out the top five investors.

Case Study: 3 Answer:
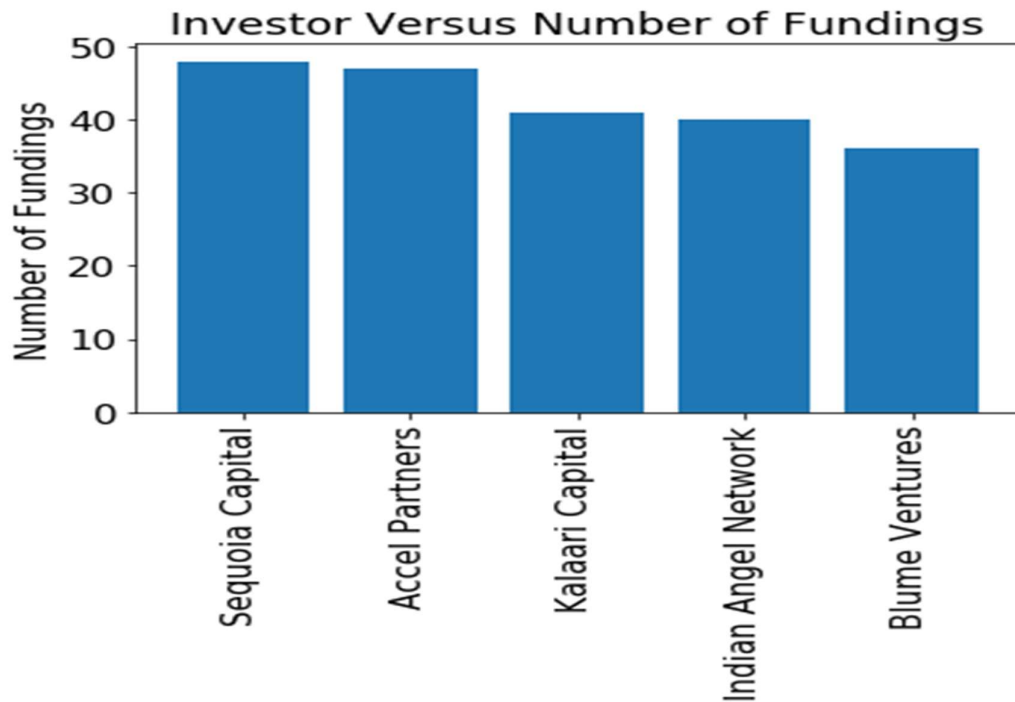
```
Top 5 Investors are:
Sequoia Capital - 48 Accel
Partners - 47
Kalaari Capital - 41
Indian Angel Network - 40
Blume Ventures - 36
```

Plot
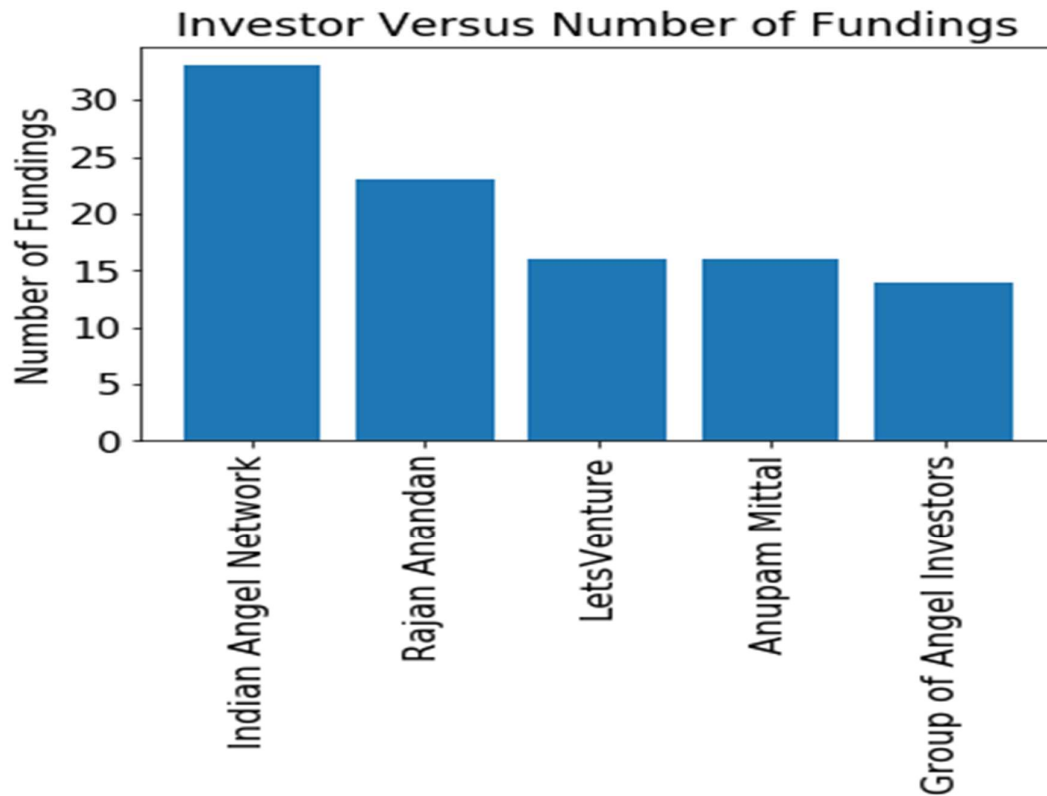

Investor Versus Number of Fundings

Explanation

With the help of the replace function I have corrected the names of the start-ups. I have made use of Dictionary, Sets and List to count the number of funding done by investors in different start-ups. Then with the help of Numpy I found out the top five investors.

Case Study: 4 Answer:

```
Top 5 Investors for Investment type- Seed Funding and Crowd Funding are
:
Indian Angel Network - 33
Rajan Anandan - 23 LetsVenture
- 16
Anupam Mittal - 16
Group of Angel Investors - 14
```

Plot

Explanation

With the help of the replace function I have corrected the names of the start-ups, investment type and investor name. I have made use of Dictionary, Sets and List to count the number of funding done by investors in different start-ups. Then with the help of Numpy I found out the top five investors.

Note: I have ignored investors with name: Undisclosed investors

Case Study 5:

Answer:

```
Top 5 Investors for Investment type- Private Equity are:
Sequoia Capital - 45 Accel
Partners - 43
Kalaari Capital - 35
Blume Ventures - 27 SAIF
Partners - 24
```
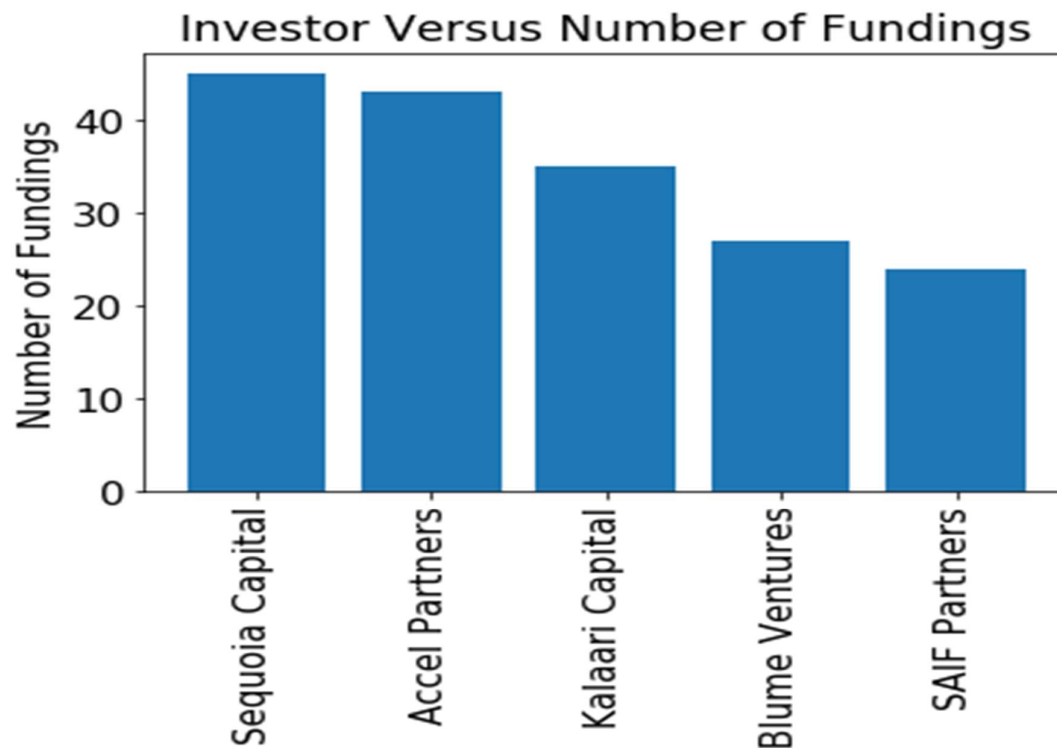
Plot

Investor Versus Number of Fundings

Explanation

With the help of the replace function I have corrected the names of the start-ups, investment type and investor name. I have made use of Dictionary, Sets and List to count the number of funding done by investors in different start-ups. Then with the help of Numpy I found out the top five investors.

Note: I have ignored investors with name: Undisclosed investors