

```
In [1]: import pandas as pd

In [2]: import numpy as np

In [3]: import matplotlib.pyplot as plt

In [4]: dataset = pd.read_excel('Indian_startup_modified.xlsx')

In [5]: dataset
```

Out[5]:

	Company/Brand	Founded	Headquarters	Sector	What it does	Founder/s	Investor/s	Amount	Stage	Date
0	CollegeDekho	2015.0	Gurgaon	E-learning	Collegedekho.com is Studentâ€™s Partner, Frien...	Ruchir Arora	Disrupt ADQ, QIC	35000000	Series B	2022-12-21
1	BOX8	2012.0	Mumbai	Food & Beverages	India's Largest Desi Meals Brand	Anshul Gupta, Amit Raj	Tiger Global	40000000	NaN	2022-12-21
2	Simpl	2015.0	Bangalore	Consumer Services	Simpl empowers merchants to build trusted rela...	Nitya, Chaitra Chidanand	Valar Ventures, IA Ventures	40000000	Series B	2022-12-21
3	8i Ventures	2018.0	Mumbai	Venture Capital & Private Equity	8i is a Mumbai & Bangalore based early stage f...	Vikram Chachra	NaN	50000000	NaN	2022-12-21
4	PayGlocal	2021.0	Bangalore	Financial Services	PayGlocal is a FinTech solving for global paym...	Prachi Dharani, Rohit Sukhija, Yogesh Lokhande	Sequoia Capital India	4900000	Series A	2022-12-21
...
1204	HobSpace	2019.0	Mumbai	EdTech	HobSpace is a platform for extra-curricular ac...	Priya Goel Sheth, Harsh Jain	Siddharth Bhaskar Shah, Upsparks	100000	Pre-series A1	2022-01-21
1205	DcodeAI	2020.0	New Delhi	EdTech	EMPOWER LEARNERS TO BE FUTURE READY USING AI	Kartik Sharma, Ashish Aggarwal	S Chand	500000	NaN	2022-01-21
1206	Biocon Biologics	1978.0	Bangalore	BioTechnology	Biocon is a fully integrated pure play biosimi...	Kiran Mazumdar-Shaw	Goldman Sachs, Tata Capital	70000000	NaN	2022-01-21
1207	KiranaKart	2020.0	Mumbai	E-commerce	A better model for instant grocery delivery in...	Kaivalya Vohra, Aadit Palicha	Global Founders Capital	720000	Pre-seed	2022-01-21
1208	Meddo	2018.0	Gurgaon	Healthcare	Meddo is an end-to-end medical services provider	Saurabh Kochhar	growX ventures, Venture Gurukool	3000000	Pre-series A	2022-01-21

1209 rows × 10 columns

```
In [6]: dataset['Sector'].nunique()

Out[6]: 256
```

```
In [8]: dataset['Amount'] = pd.to_numeric(dataset['Amount'], errors = 'coerce').astype('float')

In [9]: dataset

Out[9]:
```

	Company/Brand	Founded	Headquarters	Sector	What it does	Founder/s	Investor/s	Amount	Stage	Date
0	CollegeDekho	2015.0	Gurgaon	E-learning	Collegedekho.com is Studentâ€™s Partner, Frien...	Ruchir Arora	Disrupt ADQ, QIC	35000000.0	Series B	2022-12-21
1	BOX8	2012.0	Mumbai	Food & Beverages	India's Largest Desi Meals Brand	Anshul Gupta, Amit Raj	Tiger Global	40000000.0	NaN	2022-12-21
2	Simpl	2015.0	Bangalore	Consumer Services	Simpl empowers merchants to build trusted rela...	Nitya, Chaitra Chidanand	Valar Ventures, IA Ventures	40000000.0	Series B	2022-12-21
				Venture	8i is a Mumbai &					2022-

3	8i Ventures	2018.0	Mumbai	Capital & Private Equity	Bangalore based early stage f...	Vikram Chachra	NaN	50000000.0	NaN	12-21
4	PayGlocal	2021.0	Bangalore	Financial Services	PayGlocal is a FinTech solving for global paym...	Prachi Dharani, Rohit Sukhija, Yogesh Lokhande	Sequoia Capital India	4900000.0	Series A	2022-12-21
...
1204	HobSpace	2019.0	Mumbai	EdTech	HobSpace is a platform for extra-curricular ac...	Priya Goel Sheth, Harsh Jain	Siddharth Bhaskar Shah, Upsparks	100000.0	Pre-series A1	2022-01-21
1205	DcodeAI	2020.0	New Delhi	EdTech	EMPOWER LEARNERS TO BE FUTURE READY USING AI	Kartik Sharma, Ashish Aggarwal	S Chand	500000.0	NaN	2022-01-21
1206	Biocon Biologics	1978.0	Bangalore	BioTechnology	Biocon is a fully integrated pure play biosimi...	Kiran Mazumdar-Shaw	Goldman Sachs, Tata Capital	70000000.0	NaN	2022-01-21
1207	KiranaKart	2020.0	Mumbai	E-commerce	A better model for instant grocery delivery in...	Kaivalya Vohra, Aadit Palicha	Global Founders Capital	720000.0	Pre-seed	2022-01-21
1208	Meddo	2018.0	Gurgaon	Healthcare	Meddo is an end-to-end medical services provider	Saurabh Kochhar	growX ventures, Venture Gurukool	3000000.0	Pre-series A	2022-01-21

1209 rows × 10 columns

```
In [10]: dataset['Amount'].sum()
```

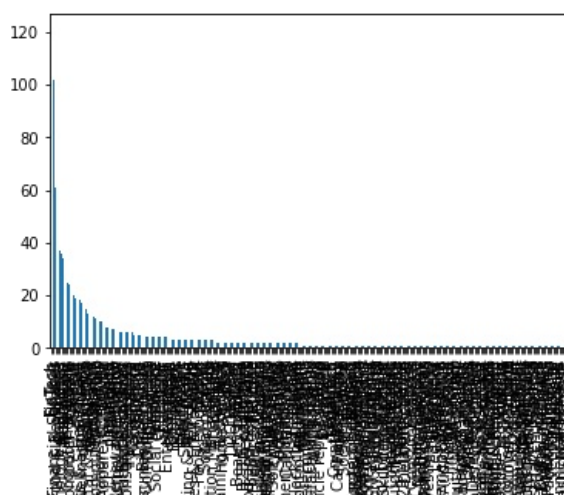
```
Out[10]: 179813247000.0
```

A total of 179,813,247,000 US DOLLARS HAS BEEN INVESTED IN THESE 256 DIFFERENT START UP SECTORS IN 2022.

```
In [11]: dataset['Sector'].value_counts()
```

```
Out[11]: FinTech          121
EdTech            102
Financial Services  61
Food & Beverages   37
E-commerce        37
...
Wholesale          1
Automobile          1
Environmental Services  1
Merchandise         1
Fashion & Lifestyle  1
Name: Sector, Length: 256, dtype: int64
```

```
In [12]: dataset.Sector.value_counts().plot(kind='bar')
plt.rcParams['figure.figsize'] = (30,15)
```



```
In [13]: dataset.nunique()
```

```
Out[13]: Company/Brand    1033
         Founded          30
         Headquarters      70
         Sector           256
         What it does     1143
         Founder/s       1096
         Investor/s       938
         Amount           195
         Stage            33
         Date             12
         dtype: int64
```

```
In [14]: dataset.Sector.value_counts().head()
```

```
Out[14]: FinTech      121
         EdTech       102
         Financial Services  61
         Food & Beverages  37
         E-commerce    37
         Name: Sector, dtype: int64
```

These are the top sectors getting funding from investors in India in 2022.

```
In [15]: dataset top5 = ['FinTech', 'EdTech', 'Financial Services', 'Food & Beverages', 'E-commerce']
```

```
In [16]: dataset top5 India = dataset[dataset.Sector.isin(dataset top5)]
```

```
In [17]: dataset top5 India
```

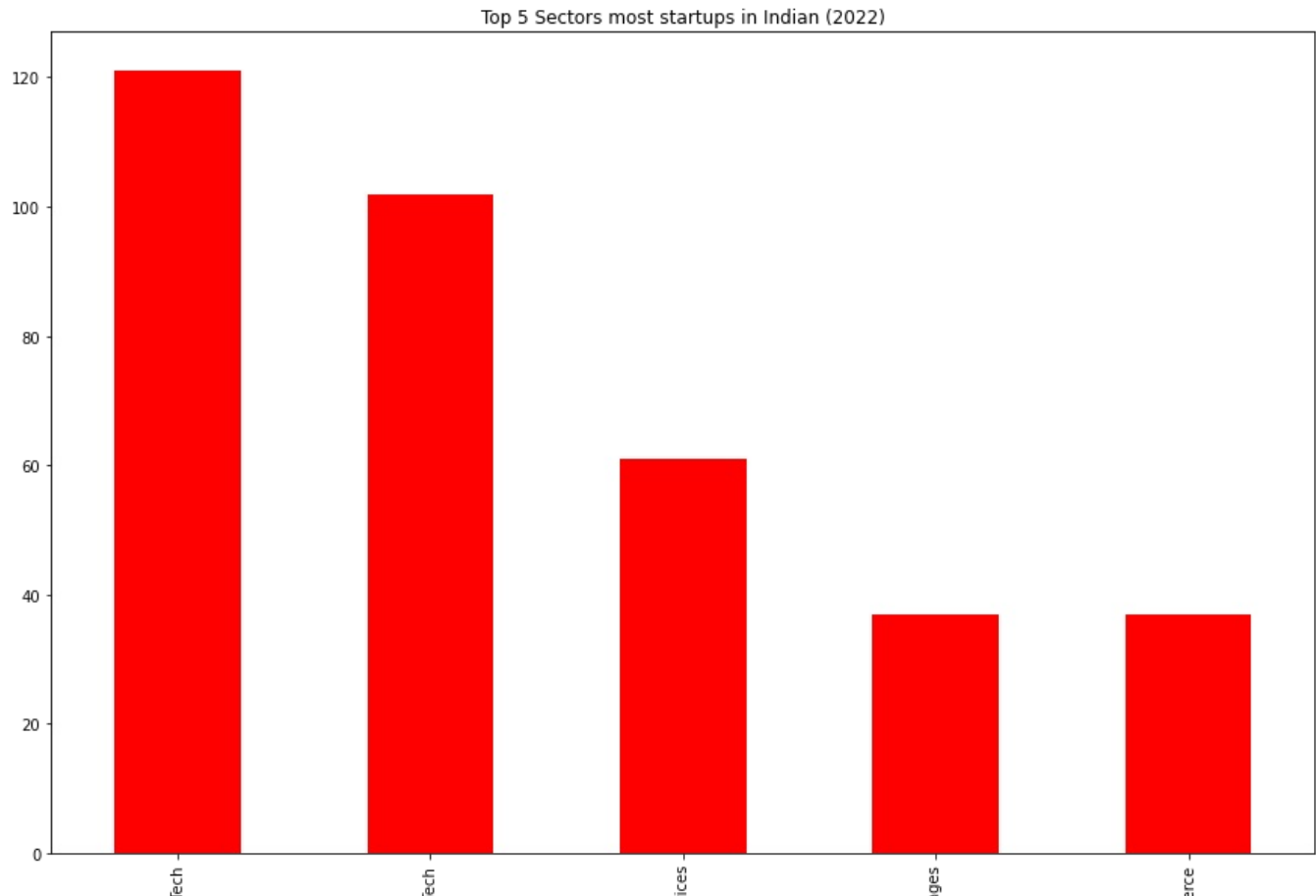
Out[17]:	Company/Brand	Founded	Headquarters	Sector	Founder/s	Investor/s	Amount	Stage	Date
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What it does										
1	BOX8	2012.0	Mumbai	Food & Beverages	India's Largest Desi Meals Brand	Anshul Gupta, Amit Raj	Tiger Global	40000000.0	NaN	2022-12-21
4	PayGlocal	2021.0	Bangalore	Financial Services	PayGlocal is a FinTech solving for global paym...	Prachi Dharani, Rohit Sukhija, Yogesh Lokhande	Sequoia Capital India	4900000.0	Series A	2022-12-21
9	LenDenClub	2015.0	Mumbai	Financial Services	P2P lending platform delivering high returns o...	Bhavin Patel, Dipesh Karki	Tuscan Ventures, Ohm Stock Brokers, Artha Vent...	10000000.0	Series A	2022-12-21
22	FanAnywhere	2021.0	Bangalore	Financial Services	Celebrity NFT platform	Varun Chaudhary, Amit Kumar	Oasis Capital, Scorpio VC, DeltaHub Capital	NaN	Seed	2022-12-21
26	ASQI Advisors	2019.0	Mumbai	Financial Services	Bringing Blockchain technology intro mainstrea...	Swapnil Pawar	Founders Room Capital	1000000.0	Pre-series A	2022-12-21
...
1199	Udaan	2016.0	Bangalore	E-commerce	Udaan is a B2B trade platform that brings manu...	Amod Malviya, Sujeet Kumar, Vaibhav Gupta	Octahedron Capital, Moonstone Capital	280000000.0	NaN	2022-01-21
1203	BlackSoil	2016.0	Mumbai	FinTech	Blacksoil Advisory is an independent boutique ...	Ankur Bansal	Awign Enterprises	4000000.0	NaN	2022-01-21
1204	HobSpace	2019.0	Mumbai	EdTech	HobSpace is a platform for extra-curricular ac...	Priya Goel Sheth, Harsh Jain	Siddharth Bhaskar Shah, Upsparks	100000.0	Pre-series A1	2022-01-21
1205	DcodeAI	2020.0	New Delhi	EdTech	EMPOWER LEARNERS TO BE FUTURE READY USING AI	Kartik Sharma, Ashish Aggarwal	S Chand	500000.0	NaN	2022-01-21
1207	KiranaKart	2020.0	Mumbai	E-commerce	A better model for instant grocery delivery in...	Kaivalya Vohra, Aadit Palicha	Global Founders Capital	720000.0	Pre-seed	2022-01-21

358 rows × 10 columns

```
In [20]: dataset_top5_India['Sector'].value_counts().plot(kind = 'bar', color = 'r')
plt.rcParams['figure.figsize'] = (20,15)
plt.title('Top 5 Sectors most startups in Indian (2022)')

Out[20]: Text(0.5, 1.0, 'Top 5 Sectors most startups in Indian (2022)')
```



The above bar chart gives further insight to the top 5 sectors most invested in by investors in India in 2022.

In [18]: `dataset_top5_India['Amount'].sum()`

Out[18]: 157907445000.0

The top 5 sectors which are FINTECH, EDTECH, FINANCIAL SERVICES, FOOD AND BEVERAGES AND E-COMMERCE ARE GETTING MOST OF THE FUNDING WITH A TOTAL OF 157,907,445,000 US DOLLARS GOING TO THESE TOP 5 SECTORS.

In [21]: `dataset_top5_India[dataset_top5_India['Amount'] > 500000000]`

Out[21]:

	Company/Brand	Founded	Headquarters	Sector	What it does	Founder/s	Investor/s	Amount	Stage	Date
959	Alteria Capital	2018.0	Mumbai	FinTech	Alteria Capital is a Venture debt firm .	Vinod Murali	NaN	1.500000e+11	Debt	2022-04-21

The company that has received the highest funding amongst Indian start ups is Alteria Capital, receiving a total of 150,000,000,000 US DOLLARS

In [22]: `dataset_FinTech = dataset_top5_India[dataset_top5_India['Sector'] == 'FinTech']`

In [23]: `dataset_FinTech`

Out[23]:

	Company/Brand	Founded	Headquarters	Sector	What it does	Founder/s	Investor/s	Amount	Stage	Date
52	Juspay	2012.0	Bangalore	FinTech	Enable frictionless payments for the billion I...	Vimal Kumar, Ramanathan RV	SoftBank Vision Fund 2	60000000.0	Series C	2022-12-21
126	Unnati	2019.0	Noida	FinTech	Fintech powered digital agri ecosystem	Amit Sinha, Ashok Prasad	Incofin, NabVentures, Orios	7000000.0	Series A	2022-11-21
180	Progcap	2016.0	New Delhi	FinTech	Progcap (Desiderata Impact Ventures Private Li...	Pallavi Shrivastava, Himanshu Chandra	Tiger Global	30000000.0	Series C	2022-10-21
301	CredAvenue	2017.0	Chennai	FinTech	CredAvenue is an organization on a mission to ...	Gaurav Kumar	Sequoia Capital, Lightspeed, TVS Capital Funds	90000000.0	Series A	2022-09-21
313	Chqbook	2017.0	Gurugram	FinTech	Chqbook.com is India's first neobank for sma...	Vipul Sharma, Rajat Kumar, Sachin Arora	Aavishkaar Capital, Rajiv Dadlani Group	5000000.0	Pre-series B	2022-09-21
...
1184	Phi Commerce	2015.0	Pune	FinTech	Payments Facilitator, Payments solution provid...	Anil Sharma, Jose Thattil, Rajesh Londhe, Tush...	Yatra Angel Network, BEENEXT	4000000.0	Series A	2022-01-21
1190	Cred	2018.0	Bangalore	FinTech	CRED is a Bengaluru-based fintech startup that...	Kunal Shah	DST Global, General Catalyst	81000000.0	Series C	2022-01-21
1192	Zerone	2018.0	Gurgaon	FinTech	Convert smartphones into a POS machine using	Jaijit Bhattacharya	Anthill Ventures	1300000.0	Pre-series A	2022-01-21

1197	BharatPe	2018.0	New Delhi	FinTech	BharatPe develops a QR code-based payment app ...	Ashneer Grover, Shashvat Nakrani	Steadview Capital, Insight Partners	8200000.0	Debt	2022-01-21
1203	BlackSoil	2016.0	Mumbai	FinTech	Blacksoil Advisory is an independent boutique ...	Ankur Bansal	Awign Enterprises	4000000.0	NaN	2022-01-21

121 rows × 10 columns

In [24]: dataset_FinTech['Amount'].sum()

Out[24]: 152611580000.0

In [25]: 152611580000.0/157907445000.0 * 100

Out[25]: 96.64622209548132

OF THE 157,907,445,000 US DOLLARS ALLOCATED TO THE FINTECH INDUSTRY IN 2022, 152,611,580,000 US DOLLARS WENT TO THE FINTECH INDUSTRY, HEREBY THE FINTECH SECTOR IN INDIA RECEIVED 96.6% OF TOTAL FUNDING ALLOCATED TO THE TOP 5 MOST POPULAR SECTORS

In [26]: dataset_top5_India[dataset_top5_India['Amount'] > 500000000]

Out[26]:

	Company/Brand	Founded	Headquarters	Sector	What it does	Founder/s	Investor/s	Amount	Stage	Date
959	Alteria Capital	2018.0	Mumbai	FinTech	Alteria Capital is a Venture debt firm .	Vinod Murali	NaN	1.500000e+11	Debt	2022-04-21

AS ASTOUNDING AS THIS FEELS, IT IS NOTEWORTHY TO UNDERSTAND THAT 150,000,000,000 US DOLLARS OF THE 152,611,580,000 US DOLLARS ALLOCATED TO THE FINTECH SECTOR WAS ALLOCATED TO ALTERIA CAPITAL ALONE MAKING ALTERIA CAPITAL ALONE ACCOUNT FOR 98.2% OF FUNDING RECEIVED FROM INVESTORS WITHIN THE FINTECH SPACE.

ALTERIA CAPITAL ALSO ACCOUNTED FOR 94.9% OF FUNDING RECEIVED BY INVESTORS IN THE TOP 5 MOST POPULAR START UP SECTORS IN INDIA.

In [27]: dataset_Financial_Services = dataset_top5_India[dataset_top5_India['Sector'] == 'Financial Services']

In [28]: dataset_Financial_Services

Out[28]:

	Company/Brand	Founded	Headquarters	Sector	What it does	Founder/s	Investor/s	Amount	Stage	Date
4	PayGlocal	2021.0	Bangalore	Financial Services	PayGlocal is a FinTech solving for global paym...	Prachi Dharani, Rohit Sukhija, Yogesh Lokhande	Sequoia Capital India	4900000.0	Series A	2022-12-21
9	LenDenClub	2015.0	Mumbai	Financial Services	P2P lending platform delivering high returns o...	Bhavin Patel, Dipesh Karki	Tuscan Ventures, Ohm Stock Brokers, Artha Vent...	10000000.0	Series A	2022-12-21

22	FanAnywhere	2021.0	Bangalore	Financial Services	Celebrity NFT platform	Varun Chaudhary, Amit Kumar	Oasis Capital, Scorpio VC, DeltaHub Capital	NaN	Seed	2022-12-21
26	ASQI Advisors	2019.0	Mumbai	Financial Services	Bringing Blockchain technology intro mainstream...	Swapnil Pawar	Founders Room Capital	1000000.0	Pre-series A	2022-12-21
36	FanAnywhere	2021.0	Bangalore	Financial Services	Celebrity NFT platform	Varun Chaudhary, Amit Kumar	Oasis Capital, Scorpio VC, DeltaHub Capital	NaN	Seed	2022-12-21
...
481	Khatabook	2018.0	Bangalore	Financial Services	Khatabook is the world's fastest-growing Saas ...	Ravish Naresh, Ashish Sonone	Tribe Capital, Moore Strategic Ventures (MSV)	100000000.0	Series C	2022-08-21
518	Klub	2019.0	Bangalore	Financial Services	Klub was founded with the vision of revolution...	Anurakt Jain, Ishita Verma	9Unicorns, Sequoia Capital India's Surge	20000000.0	NaN	2022-08-21
534	Credgenics	2018.0	New Delhi	Financial Services	Credgenics is India's first of it's kind NPA...	Rishabh Goel, Mayank Khera, Anand Agrawal	Westbridge Capital, Tanglin Venture Partners	25000000.0	Series A	2022-08-21
539	Grip Invest	2020.0	Gurugram	Financial Services	Grip offers investment opportunities to invest...	Nikhil Aggarwal, Vivek Gulati	Venture Highway, Endiya Partners	3000000.0	Series A	2022-08-21
575	Slice	2016.0	Bangalore	Financial Services	Slice is India's best credit card challenger t...	Rajan Bajaj	Northern Arc Capital, Niyogin Fintech Limited,...	10000000.0	NaN	2022-07-21

61 rows × 10 columns

```
In [29]: dataset_Financial_Services['Amount'].sum()
```

```
Out[29]: 1554950000.0
```

```
In [30]: 1554950000.0/157907445000.0 * 100
```

```
Out[30]: 0.9847224112833945
```

AMOUNT INVESTED INTO FINANCIAL SERVICES IS 1,554,950,000.0 US DOLLARS AND THIS ACCOUNTS FOR JUST 0.984% OF THE TOP 5 MOST POPULAR SECTORS

```
In [31]: dataset_EdTech = dataset_top5_India[dataset_top5_India['Sector'] == 'EdTech']
```

```
In [32]: dataset_EdTech
```

	Company/Brand	Founded	Headquarters	Sector	What it does	Founder/s	Investor/s	Amount	Stage	Date
186	BYJU'S	2011.0	Bangalore	EdTech	BYJU'S is India's largest ed-tech company an...	Byju Raveendran, Divya Gokulnath	Oxshott Capital Partners, XN Exponent, Edelweiss	300000000.0	NaN	2022-10-21
192	Sunstone Eduversity	2011.0	Gurugram	EdTech	Sunstone Eduversity is a one-of-its-kind busin...	Ashish Munjal, Piyush Nangru	WestBridge Capital	28000000.0	Series B	2022-10-21
254	Questt	2020.0	Gurugram	EdTech	Questt is a Free online homework app that lets...	Akhil, Mohsin M, Rohit Pande	Celesta Capital	6750000.0	Series A	2022-10-21
372	EventBeep	2019.0	Pune	EdTech	An inclusive community where students are insp...	Saurabh Mangrulkar, Rakhi Pal, Venkatesh Prasad	SucSEED Indovation Fund, Uincept, Palimala Ven...	NaN	NaN	2022-09-21
382	Tinkerly	2015.0	Jaipur	EdTech	A STEM learning online-offline solutions provi...	O.P. Godara, Vivek Pathak, Kapil Arya, Sharad ...	Navneet Education	800000.0	NaN	2022-09-21
...

1181	Pariksha	2015.0	Pune	EdTech	Sucess App, India's largest ver...	Choudhary, Karanvir Singh Shekhawat, Ut...	9Unicorns Accelerator Fund	1800000.0	NaN	2022-01-21
1189	Practically	2018.0	Telangana	EdTech	Making Learning personal, immersive and experi...	Subbarao Siddabattula	Siana Capital	4000000.0	Pre-series B	2022-01-21
1195	Kyt	2020.0	Bangalore	EdTech	An online-first, global academy for extracurri...	Bhavik Rathod, Tripti Ahuja	Alpha Wave Incubation	5000000.0	Series A	2022-01-21
1204	HobSpace	2019.0	Mumbai	EdTech	HobSpace is a platform for extra-curricular ac...	Priya Goel Sheth, Harsh Jain	Siddharth Bhaskar Shah, Upsparks	100000.0	Pre-series A1	2022-01-21
1205	DcodeAI	2020.0	New Delhi	EdTech	EMPOWER LEARNERS TO BE FUTURE READY USING AI	Kartik Sharma, Ashish Aggarwal	S Chand	500000.0	NaN	2022-01-21

102 rows × 10 columns

```
In [33]: dataset_EdTech['Amount'].sum()
```

Out[33]: 1939230000.0

```
In [34]: 1939230000.0/157907445000.0 * 100
```

Out[34]: 1.228080157968486

```
In [35]: dataset_Food_Beverages = dataset_top5_India[dataset_top5_India['Sector'] == 'Food & Beverages']
```

```
In [36]: dataset_Food_Beverages
```

Out[36]:	Company/Brand	Founded	Headquarters	Sector	What it does	Founder/s	Investor/s	Amount	Stage	Date
1	BOX8	2012.0	Mumbai	Food & Beverages	India's Largest Desi Meals Brand	Anshul Gupta, Amit Raj	Tiger Global	40000000.0	NaN	2022-12-21
84	Eggoz	2017.0	Gurugram	Food & Beverages	Make a meaningful impact to improve the protei...	Abhishek Negi, Uttam Kumar, Aditya Singh, Pank...	Nabventures, Avaana Capital	3500000.0	Series A	2022-12-21
89	OWO Technologies	2020.0	Gurugram	Food & Beverages	An ecommerce startup offering online beverages...	Ajay Changani, Hardev Sahu	NaN	3000000.0	Seed	2022-12-21
91	The Gourmet Jar	2012.0	Noida	Food & Beverages	The Gourmet Jar offers a range of premium cond...	Apeksha Jain	DevX Venture Fund	150000.0	NaN	2022-12-21
111	Dogsee Chew	2015.0	Bangalore	Food & Beverages	100% Natural Dog Treats.	Bhupendra Khanal, Sneh Sharma	Sixth Sense Ventures	7000000.0	Pre-series A	2022-11-21
135	Wingreens Farms	2011.0	Gurugram	Food & Beverages	Wingreens Farms is a fully integrated (farm to...	Anju C Srivastava, Arjun Srivastava	Investcorp, Omidyar Network	17000000.0	NaN	2022-11-21
188	Licious	2015.0	Bangalore	Food & Beverages	Licious is a consumer food company, focussed a...	Vivek Gupta, Abhay	NaN	52000000.0	Series G	2022-10-21
229	Fraazo	2020.0	Mumbai	Food & Beverages	FRAAZO is Mumbai's favourite App for Fresh Veg...	Atul Kumar, Aashish Krishnatre	WestBridge Capital	50000000.0	Series B	2022-10-21
251	Yu Foodlabs	2020.0	Gurugram	Food & Beverages	Re-imagining Packaged Foods with Natural Ingre...	Bharat Bhalla, Varun Kapur	Manish Choksi, Varun Vakil	1000000.0	Pre-series A	2022-10-21
262	Storia	2016.0	Mumbai	Food & Beverages	Storia Foods and Beverages is committed to cre...	Vishal Shah	Sixth Sense Ventures	6000000.0	Series A	2022-10-21
289	SupplyNote	2015.0	Noida	Food & Beverages	SupplyNote is Cloud based web and mobile enabl...	Kushang, Abhishek Verma, Nitin Prakash, Harshi...	Venture Catalysts	1200000.0	Pre-series A	2022-10-21

298	Aquatein	2019.0	Mumbai	Food & Beverages	India's First Protein Water in 21g and 10g Var...	Ananth B Prabhala, Mitisha Mehta	Eaglewings Ventures	NaN	Seed	2022-09-21
319	Auntie Fung	2015.0	Bangalore	Food & Beverages	Serving delectable and eclectic pan-Asian fare...	Satrajit Das, Subhradeep Bhowmik	India Angel Network	400000.0	NaN	2022-09-21
355	Wow! Momo	2008.0	Kolkata	Food & Beverages	WOW! Momo is one of the fastest-growing food b...	Binod Homagai, Sagar Daryani, Shah Miftaur Rahman	Tree Line Investment Management	15000000.0	Series C	2022-09-21
367	WickedGud	2021.0	Mumbai	Food & Beverages	A mission to make every day eating guilt-free ...	Bhuman Dani	Titan Capital, Archana Priyadarshini, Gaurav A...	340000.0	Pre-seed	2022-09-21
420	Goodmylk	2015.0	Bangalore	Food & Beverages	Make plant-based food affordable and accessibl...	Abhay Rangan	Jinisha Sharma, Aditya Agarwal, Victoria, Abhi...	1000000.0	Seed	2022-09-21
440	Vahdam	2015.0	New Delhi	Food & Beverages	VAHDAM is among the worldâ€™s first vertically...	Bala Sarda	IIFL AMC	20000000.0	Series D	2022-09-21
451	Curefoods	2020.0	Bangalore	Food & Beverages	Healthy & nutritious foods and cold pressed ju...	Ankit Nagori	Iron Pillar, Nordstar, Binny Bansal	13000000.0	NaN	2022-08-21
464	Curefoods	2020.0	Bangalore	Food & Beverages	Healthy & nutritious foods and cold pressed ju...	Ankit Nagori	Iron Pillar, Nordstar, Binny Bansal	13000000.0	NaN	2022-08-21
497	Snack Amor	2014.0	Mumbai	Food & Beverages	Snack Amor aims is to offer a healthy, natural...	Deepak Grover	Sanchit Agarwal, Sujan Sinha, Michael Cooke	NaN	NaN	2022-08-21
517	Rage Coffee	2018.0	New Delhi	Food & Beverages	Rage Coffee is a digitally native FMCG company...	Bharat Sethi	Sixth Sense Ventures	5000000.0	NaN	2022-08-21
541	Blue Tokai Coffee Roasters	2012.0	New Delhi	Food & Beverages	Source, roast, and brew India's best single-or...	Matt Chitharanjan, Shivam Shahi, Namrata Asthana	Anicut Angel Fund	2000000.0	Pre-series B	2022-08-21
571	Chai Waale	2018.0	Chennai	Food & Beverages	A wide range of exotic flavoured chai, in the ...	Vidur Maheswari	Sunil Sethia, Sunil Kumar Singhvi, Manish Mardia	600000.0	NaN	2022-07-21
593	The Whole Truth	2019.0	Mumbai	Food & Beverages	Believe simple, homely ingredients, minimally ...	Shashank Mehta	Sequoia Capital	6000000.0	Series A	2022-07-21
601	Keeros	2017.0	Lucknow	Food & Beverages	Keeros Roasted Supersnacks that are Healthy fo...	Sachin Sahni, Simran Sahni	Venture Catalysts	NaN	Pre-series A	2022-07-21
614	Otipy	2020.0	Gurugram	Food & Beverages	Otipy helps the farmer to deliver farm fresh v...	Varun Khurana	Omidyar Network India, Innoven Capital	10200000.0	Series A	2022-07-21
652	SMOOR	2008.0	Bangalore	Food & Beverages	Instigate your sixth sense with our new range ...	Vimal Sharma	Klub	NaN	NaN	2022-07-21
656	UrbanKisaan	2017.0	Hyderabad	Food & Beverages	A modern farms close to where your home is. Cr...	Srinivas Chaganti, Vihari Kanukollu, Sairam Reddy	BASF Venture Capital GmbH	NaN	NaN	2022-07-21
672	FRAAZO	2020.0	Mumbai	Food & Beverages	FRAAZO is Mumbai's favourite App for Fresh Veg...	Atul Kumar, Aashish Krishnatre	Sixth Sense Ventures, NABVENTURES	11000000.0	Series A	2022-07-21
673	Licious	2015.0	Bangalore	Food & Beverages	Licious is a consumer food company, focussed a...	Abhay Hanjura, Vivek Gupta	Temasek, Multiples PE	192000000.0	Series F	2022-07-21
690	Rockclimber	2019.0	Bangalore	Food & Beverages	RockClimber is a new age beverage brand with a...	Deepak Poduval, Hariprasad Shetty	Anand Prakash Sharma	1000000.0	NaN	2022-07-21
731	F5	2018.0	New Delhi	Food & Beverages	F5 is a foods and beverages company.	Lalit Aggarwal, Raghav Arora	Venture Catalysts, Jeevak Gupta	300000.0	Pre-series A	2022-06-21
789	Kwik Foods	2020.0	Gurugram	Food & Beverages	Kwik Foods is one of the fastest-growing D2C f...	Prabhleen Kaur, Harshal Patel	9Unicorns	NaN	Seed	2022-06-21
908	ZFW Hospitality	2015.0	New Delhi	Food & Beverages	Creating a sustainable and scalable cloud kitc...	Madhav Kasturia	Mumbai Angels Network, Expert DOJO	150000.0	Pre-seed	2022-04-21
				Food &	TruNativ Foods &	Pranav Malhotra,				2022-

925	TruNativ	2019.0	Mumbai	Beverages	Beverages Pvt Ltd	Mamta Malhotra	9Unicorns	NaN	Seed	04-21
950	Rage Coffee	2018.0	New Delhi	Food & Beverages	Rage Coffee is infused with plant based vitami...	Bharat Sethi	GetVantage, Prakash Katama	NaN	Pre-series A	2022-04-21
976	Happy Jars	2016.0	New Delhi	Food & Beverages	Manufacture and retail a delicious range of al...	Surabhi Talwar, Vikram Sekhar	Inflection Point Ventures	400000.0	Seed	2022-03-21

```
In [37]: dataset_Food_Beverages['Amount'].sum()
```

Out[37]: 472240000.0

```
In [38]: 472240000.0/157907445000.0 * 100
```

Out[38]: 0.2990612633875496

```
In [39]: dataset_E_Commerce = dataset_top5_India[dataset_top5_India['Sector'] == 'E-commerce']
```

```
In [40]: dataset_E_Commerce
```

Out[40]:

	Company/Brand	Founded	Headquarters	Sector	What it does	Founder/s	Investor/s	Amount	Stage	Date
70	Yodacart	2019.0	Thane	E-commerce	YODACART is an e-commerce startup offering rea...	Vikas Sharma	Ajith Daneil	225000.0	Pre-seed	2022-12-21
72	Zepto	2021.0	Bangalore	E-commerce	Ability to consistently deliver 2,500+ product...	Aadit Palicha, Kaivalya Vohra	Y-Combinator	100000000.0	NaN	2022-12-21
97	GlobalBees	2021.0	New Delhi	E-commerce	Globalbees partners with entrepreneurs who hav...	Nitin Agarwal, Supam Maheshwari	Premji Invest, Steadview Capital	111000000.0	Series B	2022-12-21
103	Zepto	2021.0	Mumbai	E-commerce	Grocery delivery startup	Aadit Palicha, Kaivalya Vohra	Glade Brook Capital, Nexus, Y Combinator	60000000.0	NaN	2022-11-21
124	Troo Good	2018.0	Hyderabad	E-commerce	An FMCG company selling nutritious products at...	Raju Bhupati	OAKS Asset Management	7000000.0	Series A	2022-11-21
183	ANS Commerce	2017.0	Gurugram	E-commerce	ANS Commerce is India's #1 full-stack e-comm...	Amit Monga, Nakul Singh, Vibhor Sahare, Sushan...	Gokul Rajaram, Venture Catalysts	2200000.0	Pre-Series A	2022-10-21
295	Purple	2012.0	Mumbai	E-commerce	Purple.com is one of India's largest e-beau...	Rahul Dash, Manish Taneja	Kedaara	70000000.0	NaN	2022-10-21
416	Bikayi	2019.0	Hyderabad	E-commerce	Empowering SMBs in India	Sonakshi Nathani, Ashutosh Singla	Sequoia Capital India	10000000.0	Series A	2022-09-21
512	UpScalio	2021.0	Gurugram	E-commerce	UpScalio is India's next generation, data-dr...	Gautam Kshatriya	NaN	42000000.0	NaN	2022-08-21
579	Ourbetterplanet	2020.0	Bangalore	E-commerce	A curated online marketplace for all things su...	Pallavi Srivastava	VANS Group	300000.0	Seed	2022-07-21
727	QuickSell	2017.0	Mumbai	E-commerce	B2B Mobile Commerce Platform	Deepak Bhagchandani	Sanjay Baldwa, Ajay Jain	2000000.0	Pre-series A	2022-06-21
729	Candes	2015.0	New Delhi	E-commerce	Candes is a home appliances company providing ...	Sandeep Aggarwal, Vipin Aggarwal	Nitin Passi, Ruchirans Jaipuria	3000000.0	NaN	2022-06-21
747	Jumbotail	2015.0	Bangalore	E-commerce	Jumbotail is an operator of an online marketpl...	Ashish Jhina, Karthik Venkateswaran	Alteria Capital	4000000.0	Debt	2022-06-21
774	CityMall	2019.0	Gurugram	E-commerce	CityMall is a social e-commerce platform that ...	Angad Kikla, Naisheel Verdhan	General Catalyst, Jungle Ventures	22000000.0	Series B	2022-06-21
796	WINDO	2020.0	Hyderabad	E-commerce	Convert Instagram Page Into an Online Store in...	Silus Reddy Chintapalli, Rakesh Vaddadi	Unicorn India Ventures	500000.0	Seed	2022-06-21

797	ApnaKlub	2020.0	Bangalore	E-commerce	Supporting independent businesses and retail e...	Shruti, Manish Kumar	Blume Ventures, Whiteboard Capital	NaN	Pre-series A	2022-06-21
881	ElasticRun	2015.0	Pune	E-commerce	ElasticRun develops an online system that impr...	Sandeep Deshmukh, Saurabh Nigam, Shitiz Bansal	Avataar Venture Partners, Kalaari Capital	75000000.0	Series D	2022-05-21
895	Taikee	2010.0	Mumbai	E-commerce	Taikee is the ISO-certified, B2B e-commerce pl...	Nidhi Ramachandran, Sachin Chhabra	NaN	1000000.0	NaN	2022-04-21
900	DealShare	2018.0	Jaipur	E-commerce	DealShare is a Social Commerce Startup	Sankar Bora, Sourjyendu Medda, Vineet Rao	Tiger Global Management, InnoVen Capital	9000000.0	NaN	2022-04-21
934	Beldara	2018.0	Mumbai	E-commerce	BELDARA.COM IS A GLOBAL B2B marketplace, enabl...	Bhagwan (Pradeep) Khandekar	Hindustan Media Ventures	7400000.0	NaN	2022-04-21
963	Eunimart	2016.0	Hyderabad	E-commerce	Eunimart is a one stop solution for merchants ...	Saikat Roy, Shayak Mazumder	SucSEED Venture Partners, TMT Connekt	700000.0	Pre-series A	2022-04-21
964	Meesho	2015.0	Bangalore	E-commerce	Meesho operates as an online reselling platfor...	Sanjeev Barnwal, Vedit Aatreay	SAIF Partners, Venture Highway	300000000.0	NaN	2022-04-21
969	Easebuzz	2015.0	Pune	E-commerce	Easebuzz is an easy to use portal which allows...	Rohit Prasad	Jitendra Gupta, Amrish Rau	4000000.0	Series A	2022-04-21
986	CityMall	2019.0	Gurugram	E-commerce	CityMall is a social e-commerce platform that ...	Angad Kikla, Divij Goyal	WaterBridge Ventures, SAIF Partners	11000000.0	Series A	2022-03-21
1044	Ecom Express	2012.0	New Delhi	E-commerce	Ecom Express is an end-to-end technology-enabl...	K. Satyanarayana, Manju Dhawan, Sanjeev Saxena...	CDC Group, Partners Group	20000000.0	NaN	2022-03-21
1050	AMPM	2018.0	Gurugram	E-commerce	24*7 convenience store	Shubham Gupta	Agility Venture Partners	200000.0	NaN	2022-03-21
1052	Cashify	2009.0	Gurugram	E-commerce	Cashify.in is an e-commerce platform for resel...	Amit Sethi, Mandeep Manocha, Nakul Kumar	Bessemer Venture Partners, CDH Investments	15000000.0	NaN	2022-03-21
1055	DealShare	2018.0	Jaipur	E-commerce	DealShare is a Social Commerce Startup	Sankar Bora, Sourjyendu Medda, Vineet Rao	Omidyar Network, Falcon Edge Capital	3000000.0	Debt	2022-03-21
1082	Express Stores	2019.0	Gurugram	E-commerce	Express Stores is a retail and omnichannel sta...	Apoorv Jain, Kartik Gupta	Venture Highway, Rohit Bansal	1000000.0	Seed	2022-02-21
1093	Pepperfry	2011.0	Mumbai	E-commerce	Pepperfry is an online home and lifestyle shop...	Ambareesh Murty, Ashish Shah	InnoVen Capital, Bertelsmann India Investments	30000000.0	Debt	2022-02-21
1106	OwO	2020.0	Gurugram	E-commerce	Shop packaged drinking water, beverages from y...	Hardev Sahu	ah! Ventures	200000.0	NaN	2022-02-21
1115	Zetwerk	2018.0	Bangalore	E-commerce	Zetwerk is an online marketplace that connects...	Amrit Acharya, Rahul Sharma, Srinath Ramakkrus...	Sequoia Capital India, Accel	120000000.0	Series D	2022-02-21
1133	KIKO TV	2020.0	Mumbai	E-commerce	KIKO TV is an AI-based short live video e-comm...	Shivam Varshney	Sunil Kumar Singhvi, 9Unicorns Accelerator Fund	NaN	Pre-series A	2022-01-21
1172	Paperfly	2016.0	Bangalore	E-commerce	Paperfly is an e-commerce fulfillment and nati...	Shahriar Hasan, Md Razibul Islam, Rahath Ahmed...	Ecom Express	11000000.0	NaN	2022-01-21
1173	Infra.Market	2016.0	Thane	E-commerce	Infra.Market is an online procurement marketpl...	Souvik Sengupta, Aaditya Sharda	InnoVen Capital	6000000.0	Debt	2022-01-21
1199	Udaan	2016.0	Bangalore	E-commerce	Udaan is a B2B trade platform that brings manu...	Amod Malviya, Sujeet Kumar, Vaibhav Gupta	Octahedron Capital, Moonstone Capital	280000000.0	NaN	2022-01-21
1207	KiranaKart	2020.0	Mumbai	E-commerce	A better model for instant grocery delivery in...	Kaivalya Vohra, Aadit Palicha	Global Founders Capital	720000.0	Pre-seed	2022-01-21

Out[41]: 1329445000.0

In [42]: 1329445000.0/157907445000.0 * 100

Out[42]: 0.8419140718792582

In [43]: 152611580000.0/179813247000.0 * 100

Out[43]: 84.87226750318345

84.87% of investment money going to start ups in India went towards the FINTECH Sector, the FINTECH SECTOR is the number 1 and this sector has received a total funding of 152,611,580,000 US DOLLARS IN 2022 ALONE

In [45]: dataset.sort_values(by = ['Amount'], ascending = True)

	Company/Brand	Founded	Headquarters	Sector	What it does	Founder/s	Investor/s	Amount	Stage	Date
1087	Supply6	2018.0	Bangalore	Helathcare	Supply6 is a food supplement brand that claims...	Rahul Jacob, Vaibhav Bhandari	Rohit Goutamchand, India CXO Fund	100000.0	Seed	2022-02-21
1204	HobSpace	2019.0	Mumbai	EdTech	HobSpace is a platform for extra-curricular ac...	Priya Goel Sheth, Harsh Jain	Siddharth Bhaskar Shah, Upsparks	100000.0	Pre-series A1	2022-01-21
819	Knackit	2019.0	Bangalore	IT startup	Knackit is a talent sharing platform where use...	Pranjal Kumar, Akanksha Bhardwaj	Jyoti Bansal	100000.0	NaN	2022-06-21
810	Nestroots	2016.0	Gurugram	Fashion	Ottoman, Stool, Brass Kitchen Solutions, Masal...	Chhavi Singh	We Founder Circle	100000.0	Seed	2022-06-21
927	Puresh Daily	2019.0	Ranchi	Milk startup	PUREandFRES-Milk delivers fresh milk directly ...	Manish Piyush, Ayush Kumar	Alfa Ventures, Agility Venture Partners	100000.0	Seed	2022-04-21
...
1156	Digit Insurance	2016.0	Bangalore	FinTech	Digit Insurance is a financial services compan...	Kamesh Goyal	A91 Partners, Faering Capital	NaN	NaN	2022-01-21
1178	Bolkar	2018.0	Bangalore	Social network	Bolkar App is an Audio Based Q&A platform for ...	Abhishek Tripathi, Dhruv Kaushal, Prince Tripa...	GSF, Pras Hanuma	NaN	NaN	2022-01-21
1179	Wright Research	2019.0	Mumbai	Advisory firm	Quantitative Investment Management and Research	Sonam Srivastava	Ajat Hukkoo, Piyush Chaplot	NaN	Pre-seed	2022-01-21
1186	Oneiric Gaming	2020.0	Chandigarh	Gaming	Oneiric Gaming connects to fellow dreamers aro...	Avneet Singh	Trishneet Arora	NaN	NaN	2022-01-21
1202	Agri10x	2018.0	Pune	AgriTech	Agri10x integrates the entire Agri value-chain...	Abhijith Naraparaju, Pankaj P. Ghode, Sundeep...	Omnivore	NaN	Seed	2022-01-21

1209 rows × 10 columns

In [46]: dataset_without_alteria = dataset.drop([959], axis = 0)

In [47]: dataset_without_alteria

	Company/Brand	Founded	Headquarters	Sector	What it does	Founder/s	Investor/s	Amount	Stage	Date
0	CollegeDekho	2015.0	Gurgaon	E-learning	Collegedekho.com is Studentâ€™s Partner, Frien...	Ruchir Arora	Disrupt ADQ, QIC	35000000.0	Series B	2022-12-21

1	BOX8	2012.0	Mumbai	Food & Beverages	India's Largest Desi Meals Brand	Anshul Gupta, Amit Raj	Tiger Global	40000000.0	NaN	2022-12-21
2	Simpl	2015.0	Bangalore	Consumer Services	Simpl empowers merchants to build trusted rela...	Nitya, Chaitra Chidanand	Valar Ventures, IA Ventures	40000000.0	Series B	2022-12-21
3	8i Ventures	2018.0	Mumbai	Venture Capital & Private Equity	8i is a Mumbai & Bangalore based early stage f...	Vikram Chachra	NaN	50000000.0	NaN	2022-12-21
4	PayGlocal	2021.0	Bangalore	Financial Services	PayGlocal is a FinTech solving for global paym...	Prachi Dharani, Rohit Sukhija, Yogesh Lokhande	Sequoia Capital India	49000000.0	Series A	2022-12-21
...
1204	HobSpace	2019.0	Mumbai	EdTech	HobSpace is a platform for extra-curricular ac...	Priya Goel Sheth, Harsh Jain	Siddharth Bhaskar Shah, Upsparks	100000.0	Pre-series A1	2022-01-21
1205	DcodeAI	2020.0	New Delhi	EdTech	EMPOWER LEARNERS TO BE FUTURE READY USING AI	Kartik Sharma, Ashish Aggarwal	S Chand	500000.0	NaN	2022-01-21
1206	Biocon Biologics	1978.0	Bangalore	BioTechnology	Biocon is a fully integrated pure play biosimi...	Kiran Mazumdar-Shaw	Goldman Sachs, Tata Capital	70000000.0	NaN	2022-01-21
1207	KiranaKart	2020.0	Mumbai	E-commerce	A better model for instant grocery delivery in...	Kaivalya Vohra, Aadit Palicha	Global Founders Capital	720000.0	Pre-seed	2022-01-21
1208	Meddo	2018.0	Gurgaon	Healthcare	Meddo is an end-to-end medical services provider	Saurabh Kochhar	growX ventures, Venture Gurukool	3000000.0	Pre-series A	2022-01-21

1208 rows × 10 columns

```
In [48]: dataset_without_alteria['Amount'].sum()

Out[48]: 29813247000.0
```

If you take out the 150 billion US DOLLARS invested into Alteria Capital, the amount totally invested into Indian start ups in 2022 reduces drastically drops from over 179 billion US DOLLARS TO JUST ALMOST 30 BILLION US DOLLARS.

```
In [50]: dataset_fintech_without_Alteria = dataset_without_alteria[dataset_without_alteria['Sector'] == 'FinTech']

In [51]: dataset_fintech_without_Alteria

Out[51]:
```

	Company/Brand	Founded	Headquarters	Sector	What it does	Founder/s	Investor/s	Amount	Stage	Date
52	Juspay	2012.0	Bangalore	FinTech	Enable frictionless payments for the billion I...	Vimal Kumar, Ramanathan RV	SoftBank Vision Fund 2	60000000.0	Series C	2022-12-21
126	Unnati	2019.0	Noida	FinTech	Fintech powered digital agri ecosystem	Amit Sinha, Ashok Prasad	Incofin, NabVentures, Orios	7000000.0	Series A	2022-11-21
180	Progcap	2016.0	New Delhi	FinTech	Progcap (Desiderata Impact Ventures Private Li...	Pallavi Shrivastava, Himanshu Chandra	Tiger Global	30000000.0	Series C	2022-10-21
301	CredAvenue	2017.0	Chennai	FinTech	CredAvenue is an organization on a mission to ...	Gaurav Kumar	Sequoia Capital, Lightspeed, TVS Capital Funds	90000000.0	Series A	2022-09-21
313	Chqbook	2017.0	Gurugram	FinTech	Chqbook.com is Indiaâ€™s first neobank for sma...	Vipul Sharma, Rajat Kumar, Sachin Arora	Aavishkaar Capital, Rajiv Dadlani Group	5000000.0	Pre-series B	2022-09-21
...
1184	Phi Commerce	2015.0	Pune	FinTech	Payments Facilitator, Payments solution provid...	Anil Sharma, Jose Thattil, Rajesh Londhe, Tush...	Yatra Angel Network, BEENEXT	4000000.0	Series A	2022-01-21
					CRED is a		DST Global,		Series	2022-

1190	Cred	2018.0	Bangalore	FinTech	Bengaluru-based fintech startup that...	Kunal Shah	General Catalyst	81000000.0	C	01-21
1192	Zerone	2018.0	Gurgaon	FinTech	Convert smartphones into a POS machine using o...	Jaijit Bhattacharya	Anthill Ventures	13000000.0	Pre-series A	2022-01-21
1197	BharatPe	2018.0	New Delhi	FinTech	BharatPe develops a QR code-based payment app ...	Ashneer Grover, Shashvat Nakrani	Steadview Capital, Insight Partners	82000000.0	Debt	2022-01-21
1203	BlackSoil	2016.0	Mumbai	FinTech	Blacksoil Advisory is an independent boutique ...	Ankur Bansal	Awign Enterprises	40000000.0	NaN	2022-01-21

120 rows × 10 columns

In [52]: `dataset_fintech_without_Alteria['Amount'].sum()`

Out[52]: 2611580000.0

After taking out the amount invested into Alteria capital, the amount invested into the other 120 FinTech start ups in India amounted to just 2,611,580,000 US DOLLARS. NOW LETS FIND OUT THE PERCENTAGE COMPARED TO THE OTHER TOTAL AMOUNT INVESTED IN OTHER SECTORS.

In [53]: `2611580000/29813247000 * 100`

Out[53]: 8.75979728071887

It now only amounts to 8.759% after Alteria capital has been taken out.

In [54]: `dataset_without_alteria.sort_values(by = ['Amount'], ascending = False)`

	Company/Brand	Founded	Headquarters	Sector	What it does	Founder/s	Investor/s	Amount	Stage	Date
1096	VerSe Innovation	2007.0	Bangalore	Innovation Management	Owner of Dailyhunt App and I-Pay	Virendra Gupta	Canaan Valley Capital, Glade Brook Capital Par...	1.000000e+09	Series H	2022-02-21
170	Dream Sports	2008.0	Mumbai	Sports	Dream Sports is India's leading sports techn...	Harsh Jain	Falcon Edge, DST Global, D1 Capital, Redbird C...	8.400000e+08	NaN	2022-11-21
939	Swiggy	2014.0	Bangalore	Food delivery	Swiggy is an on-demand food delivery platform ...	Nandan Reddy, Rahul Jaimini, Sriharsha Majety	Carmignac, Falcon Edge Capital	8.000000e+08	NaN	2022-04-21
642	OYO	2013.0	Gurugram	Hospitality	OYO is a global platform that empowers entrepr...	Ritesh Agarwal	SoftBank Vision Fund, Hindustan Media Venture	6.600000e+08	NaN	2022-07-21
218	Zetwerk	2018.0	Bangalore	Mechanical Or Industrial Engineering	ZETWERK is a universal manufacturing network p...	Amrit Acharya	TradeCred	6.000000e+08	NaN	2022-10-21
...
1156	Digit Insurance	2016.0	Bangalore	FinTech	Digit Insurance is a financial services compan...	Kamesh Goyal	A91 Partners, Faering Capital	NaN	NaN	2022-01-21
1178	Bolkar	2018.0	Bangalore	Social network	Bolkar App is an Audio Based Q&A platform for ...	Abhishek Tripathi, Dhruv Kaushal, Prince Tripa...	GSF, Pras Hanuma	NaN	NaN	2022-01-21

1179	Wright Research	2019.0	Mumbai	Advisory firm	Investment Management and Research	Sonam Srivastava	Ajat Hukkoo, Piyush Chaplot	NaN	Pre-seed	2022-01-21
1186	Oneiric Gaming	2020.0	Chandigarh	Gaming	Oneiric Gaming connects to fellow dreamers aro...	Avneet Singh	Trishneet Arora	NaN	NaN	2022-01-21
1202	Agri10x	2018.0	Pune	AgriTech	Agri10x integrates the entire Agri value-chain...	Abhijith Naraparaju, Pankaj P. Ghode, Sundeep...	Omnivore	NaN	Seed	2022-01-21

1208 rows × 10 columns

The start up that received the highest funding from Investors apart from Alteria Capital is Verse Innovation which received 1,000,000,000 US dollars, Verse Innovation is an Innovation management start up which was founded in 2007 and they also currently own Dailyhunt App and I-pay.¶

```
In [55]: dataset_without_alteria_top = dataset_without_alteria.sort_values(by = ['Amount'], ascending = False)
```

```
In [56]: dataset_without_alteria_top.head(10)
```

	Company/Brand	Founded	Headquarters	Sector	What it does	Founder/s	Investor/s	Amount	Stage	Date
1096	VerSe Innovation	2007.0	Bangalore	Innovation Management	Owner of Dailyhunt App and I-Pay	Virendra Gupta	Canaan Valley Capital, Glade Brook Capital Par...	1.000000e+09	Series H	2022-02-21
170	Dream Sports	2008.0	Mumbai	Sports	Dream Sports is India's leading sports techn...	Harsh Jain	Falcon Edge, DST Global, D1 Capital, Redbird C...	8.400000e+08	NaN	2022-11-21
939	Swiggy	2014.0	Bangalore	Food delivery	Swiggy is an on-demand food delivery platform ...	Nandan Reddy, Rahul Jaimini, Sriharsha Majety	Carmignac, Falcon Edge Capital	8.000000e+08	NaN	2022-04-21
642	OYO	2013.0	Gurugram	Hospitality	OYO is a global platform that empowers entrepr...	Ritesh Agarwal	SoftBank Vision Fund, Hindustan Media Venture	6.600000e+08	NaN	2022-07-21
218	Zetwerk	2018.0	Bangalore	Mechanical Or Industrial Engineering	ZETWERK is a universal manufacturing network p...	Amrit Acharya	TradeCred	6.000000e+08	NaN	2022-10-21
305	Meesho	2015.0	Bangalore	Social commerce	Meesho is India's largest marketplace for lo...	Sanjeev Barnwal, Vidit Aatrey	Fidelity, B Capital	5.700000e+08	NaN	2022-09-21
55	Ola	2010.0	Bangalore	Mobility	Ola is India's largest mobility platform and...	Bhavish Aggarwal	Marquee international institutional investors	5.000000e+08	NaN	2022-12-21
956	ShareChat	2015.0	Bangalore	Social Media	ShareChat is a social networking and regional ...	Ankush Sachdeva, Bhanu Pratap Singh, Farid Ahsan	Twitter Ventures, Pawan Munjal	5.000000e+08	NaN	2022-04-21
995	BYJU'S	2011.0	Bangalore	EdTech	BYJU'S is an educational technology company th...	Byju Raveendran, Divya Gokulnath	BlackRock, Owl Ventures	4.600000e+08	Series F	2022-03-21
345	CARS24	2015.0	Gurugram	Automotive	CARS24 is proud to be a tech-first organisatio...	Mehul Agrawal, Vikram Chopra	DST Global, Falcon Edge, SoftBank Vision Fund 2	4.500000e+08	Series F	2022-09-21

```
In [57]: dataset_Bangalore = dataset_without_alteria_top[dataset_without_alteria_top['Headquarters'] == 'Bangalore']
```


In [58]:

dataset_Bangalore

Out[58]:

	Company/Brand	Founded	Headquarters	Sector	What it does	Founder/s	Investor/s	Amount	Stage	Date
1096	VerSe Innovation	2007.0	Bangalore	Innovation Management	Owner of Dailyhunt App and I-Pay	Virendra Gupta	Canaan Valley Capital, Glade Brook Capital Par...	1.000000e+09	Series H	2022-02-21
939	Swiggy	2014.0	Bangalore	Food delivery	Swiggy is an on-demand food delivery platform ...	Nandan Reddy, Rahul Jaimini, Sriharsha Majety	Carmignac, Falcon Edge Capital	8.000000e+08	NaN	2022-04-21
218	Zetwerk	2018.0	Bangalore	Mechanical Or Industrial Engineering	ZETWERK is a universal manufacturing network p...	Amrit Acharya	TradeCred	6.000000e+08	NaN	2022-10-21
305	Meesho	2015.0	Bangalore	Social commerce	Meesho is Indiaâ€™s largest marketplace for lo...	Sanjeev Barnwal, Vidit Aatre	Fidelity, B Capital	5.700000e+08	NaN	2022-09-21
55	Ola	2010.0	Bangalore	Mobility	Ola is Indiaâ€™s largest mobility platform and...	Bhavish Aggarwal	Marquee international institutional investors	5.000000e+08	NaN	2022-12-21
...
1025	Wysa	2015.0	Bangalore	AI startup	Wysa is an AI conversational agent that has be...	Jo Aggarwal, Ramakant Vempati	Kae Capital, Pi Ventures	NaN	NaN	2022-03-21
1075	Aisle	2014.0	Bangalore	Dating	Aisle connects the new generation of single in...	Able Joseph	Anas Rahman Junaid, Vinod Jose	NaN	Pre-series A	2022-02-21
1086	Codingal	2020.0	Bangalore	EdTech	Coding education platform for K-12 students	Satyam Baranwal, Vivek Prakash	Y Combinator, Rebright Partners	NaN	NaN	2022-02-21
1156	Digit Insurance	2016.0	Bangalore	FinTech	Digit Insurance is a financial services compan...	Kamesh Goyal	A91 Partners, Faering Capital	NaN	NaN	2022-01-21
1178	Bolkar	2018.0	Bangalore	Social network	Bolkar App is an Audio Based Q&A platform for ...	Abhishek Tripathi, Dhruv Kaushal, Prince Tripa...	GSF, Pras Hanuma	NaN	NaN	2022-01-21

426 rows × 10 columns

In [59]:

dataset_Bangalore['Headquarters'].value_counts()

Out[59]:

Bangalore 426
Name: Headquarters, dtype: int64

In [70]:

dataset_Indiastartup_top10 = dataset_without_alteria_top.head(10)

In [71]:

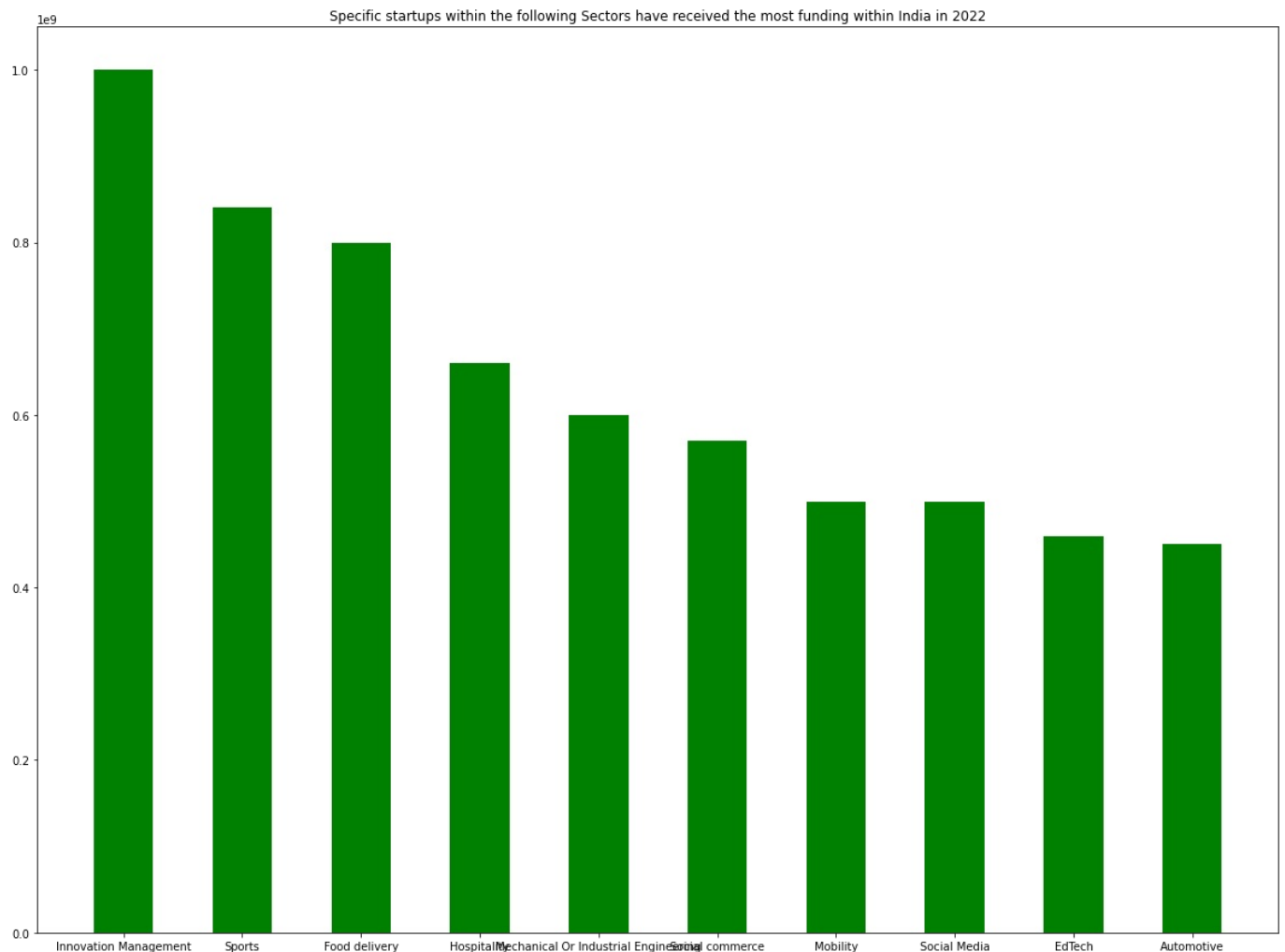
dataset_Indiastartup_top10

Out[71]:

	Company/Brand	Founded	Headquarters	Sector	What it does	Founder/s	Investor/s	Amount	Stage	Date
1096	VerSe Innovation	2007.0	Bangalore	Innovation Management	Owner of Dailyhunt App and I-Pay	Virendra Gupta	Canaan Valley Capital, Glade Brook Capital Par...	1.000000e+09	Series H	2022-02-21
170	Dream Sports	2008.0	Mumbai	Sports	Dream Sports is Indiaâ€™s leading sports techn...	Harsh Jain	Falcon Edge, DST Global, D1 Capital, Redbird C...	8.400000e+08	NaN	2022-11-21
939	Swiggy	2014.0	Bangalore	Food delivery	Swiggy is an on-demand food delivery platform ...	Nandan Reddy, Rahul Jaimini, Sriharsha Majety	Carmignac, Falcon Edge Capital	8.000000e+08	NaN	2022-04-21
642	OYO	2013.0	Gurugram	Hospitality	OYO is a global platform that empowers entrepr...	Ritesh Agarwal	SoftBank Vision Fund, Hindustan Media Venture	6.600000e+08	NaN	2022-07-21
218	Zetwerk	2018.0	Bangalore	Mechanical Or Industrial Engineering	ZETWERK is a universal manufacturing network p...	Amrit Acharya	TradeCred	6.000000e+08	NaN	2022-10-21

305	Meesho	2015.0	Bangalore	Social commerce	Meesho is India's largest marketplace for lo...	Sanjeev Barnwal, Vedit Aatrey	Fidelity, B Capital	5.700000e+08	NaN	2022-09-21
55	Ola	2010.0	Bangalore	Mobility	Ola is India's largest mobility platform and...	Bhavish Aggarwal	Marquee international institutional investors	5.000000e+08	NaN	2022-12-21
956	ShareChat	2015.0	Bangalore	Social Media	ShareChat is a social networking and regional ...	Ankush Sachdeva, Bhanu Pratap Singh, Farid Ahsan	Twitter Ventures, Pawan Munjal	5.000000e+08	NaN	2022-04-21
995	BYJU'S	2011.0	Bangalore	EdTech	BYJU'S is an educational technology company th...	Byju Raveendran, Divya Gokulnath	BlackRock, Owl Ventures	4.600000e+08	Series F	2022-03-21
345	CARS24	2015.0	Gurugram	Automotive	CARS24 is proud to be a tech-first organisatio...	Mehul Agrawal, Vikram Chopra	DST Global, Falcon Edge, SoftBank Vision Fund 2	4.500000e+08	Series F	2022-09-21

```
In [72]: x = (dataset_Indiastartup_top10['Sector'])
y = (dataset_Indiastartup_top10['Amount'])
plt.bar(x,y, color = 'g', width = 0.5)
plt.title('Specific startups within the following Sectors have received the most funding within India in 2022')
plt.rcParams['figure.figsize'] = (15,15)
```



```
In [73]: dataset_Indiastartup_top10['Company/Brand']
```

```
Out[73]: 1096    VerSe Innovation
170      Dream Sports
939      Swiggy
642      OYO
218      Zetwerk
305      Meesho
55       Ola
```

```
956          ShareChat
995          BYJU'S
345          CARS24
Name: Company/Brand, dtype: object
```

```
In [74]: dataset_Indiastartup_top10['Sector']
```

```
Out[74]: 1096          Innovation Management
170          Sports
939          Food delivery
642          Hospitality
218    Mechanical Or Industrial Engineering
305          Social commerce
55          Mobility
956          Social Media
995          EdTech
345          Automotive
Name: Sector, dtype: object
```

Please let me know if there is anymore specific thing you need me to find out about this dataset.

```
In [75]: dataset_topp10 = ['FinTech', 'EdTech ', 'Financial Services', 'Food & Beverages', 'E-commerce', 'Information Tech',
, 'Healthcare', 'Automotive', 'E-learning', 'Consumer Goods']
```

```
In [76]: dataset_topp10_India = dataset[dataset.Sector.isin(dataset_topp10)]
```

```
In [77]: dataset_topp10_India
```

```
Out[77]:
```

	Company/Brand	Founded	Headquarters	Sector	What it does	Founder/s	Investor/s	Amount	Stage	Date
0	CollegeDekho	2015.0	Gurgaon	E-learning	Collegedekho.com is Studentâ€™s Partner, Frien...	Ruchir Arora	Disrupt ADQ, QIC	35000000.0	Series B	2022-12-21
1	BOX8	2012.0	Mumbai	Food & Beverages	India's Largest Desi Meals Brand	Anshul Gupta, Amit Raj	Tiger Global	40000000.0	NaN	2022-12-21
4	PayGlocal	2021.0	Bangalore	Financial Services	PayGlocal is a FinTech solving for global paym...	Prachi Dharani, Rohit Sukhija, Yogesh Lokhande	Sequoia Capital India	4900000.0	Series A	2022-12-21
7	CHARGE+ZONE	2018.0	Vadodara	Automotive	CHARGE+ZONE is a tech-driven EV Charging infra...	Kartikey Hariyani	Venture Catalysts	10000000.0	NaN	2022-12-21
9	LenDenClub	2015.0	Mumbai	Financial Services	P2P lending platform delivering high returns o...	Bhavin Patel, Dipesh Karki	Tuscan Ventures, Ohm Stock Brokers, Artha Vent...	10000000.0	Series A	2022-12-21
...
1197	BharatPe	2018.0	New Delhi	FinTech	BharatPe develops a QR code-based payment app ...	Ashneer Grover, Shashvat Nakrani	Steadview Capital, Insight Partners	8200000.0	Debt	2022-01-21
1199	Udaan	2016.0	Bangalore	E-commerce	Udaan is a B2B trade platform that brings manu...	Amod Malviya, Sujeet Kumar, Vaibhav Gupta	Octahedron Capital, Moonstone Capital	280000000.0	NaN	2022-01-21
1203	BlackSoil	2016.0	Mumbai	FinTech	Blacksoil Advisory is an independent boutique ...	Ankur Bansal	Awign Enterprises	4000000.0	NaN	2022-01-21
1207	KiranaKart	2020.0	Mumbai	E-commerce	A better model for instant grocery delivery in...	Kaivalya Vohra, Aadit Palicha	Global Founders Capital	720000.0	Pre-seed	2022-01-21
1208	Meddo	2018.0	Gurgaon	Healthcare	Meddo is an end-to-end medical services provider	Saurabh Kochhar	growX ventures, Venture Gurukool	3000000.0	Pre-series A	2022-01-21

408 rows × 10 columns

```
In [78]: dataset_topp10_India['Amount'].sum()
```

Out[78]: 159661390000.0

In [79]: dataset_toppl0_India['Amount'].max()

Out[79]: 150000000000.0

In [86]: dataset_toppl0_India.drop([959], axis = 0)

```
-----
KeyError                                Traceback (most recent call last)
~\AppData\Local\Temp\ipykernel_108\2867940174.py in <module>
----> 1 dataset_toppl0_India.drop([959], axis = 0)

~\anaconda3\lib\site-packages\pandas\util\_decorators.py in wrapper(*args, **kwargs)
    309         stacklevel=stacklevel,
    310     )
--> 311     return func(*args, **kwargs)
    312
    313     return wrapper

~\anaconda3\lib\site-packages\pandas\core\frame.py in drop(self, labels, axis, index, columns, level, inplace, errors)
    4904         weight  1.0      0.8
    4905         """
-> 4906         return super().drop(
    4907             labels=labels,
    4908             axis=axis,

~\anaconda3\lib\site-packages\pandas\core\generic.py in drop(self, labels, axis, index, columns, level, inplace, errors)
    4148         for axis, labels in axes.items():
    4149             if labels is not None:
-> 4150                 obj = obj._drop_axis(labels, axis, level=level, errors=errors)
    4151
    4152         if inplace:

~\anaconda3\lib\site-packages\pandas\core\generic.py in _drop_axis(self, labels, axis, level, errors)
    4183         new_axis = axis.drop(labels, level=level, errors=errors)
    4184         else:
-> 4185             new_axis = axis.drop(labels, errors=errors)
    4186         result = self.reindex(**{axis_name: new_axis})
    4187

~\anaconda3\lib\site-packages\pandas\core\indexes\base.py in drop(self, labels, errors)
    6015         if mask.any():
    6016             if errors != "ignore":
-> 6017                 raise KeyError(f"{labels[mask]} not found in axis")
    6018             indexer = indexer[~mask]
    6019         return self.delete(indexer)

KeyError: '[959] not found in axis'
```

In [85]: dataset_toppl0_India['Amount'].max()

Out[85]: 450000000.0

In [87]: dataset[dataset['Amount'] > 440000000.0]

Out[87]:	Company/Brand	Founded	Headquarters	Sector	What it does	Founder/s	Investor/s	Amount	Stage	Date
55	Ola	2010.0	Bangalore	Mobility	Ola is Indiaâ€™s largest mobility platform and...	Bhavish Aggarwal	Marquee international institutional investors	5.000000e+08	NaN	2022-12-21
170	Dream Sports	2008.0	Mumbai	Sports	Dream Sports is Indiaâ€™s leading sports techn...	Harsh Jain	Falcon Edge, DST Global, D1 Capital, Redbird C...	8.400000e+08	NaN	2022-11-21
218	Zetwerk	2018.0	Bangalore	Mechanical Or Industrial Engineering	ZETWERK is a universal manufacturing network p...	Amrit Acharya	TradeCred	6.000000e+08	NaN	2022-10-21
				Social	Meesho is Indiaâ€™s	Sanjeev	Fidelity, B			2022-

305	Meesho	2015.0	Bangalore	commerce	largest marketplace for lo...	Barnwal, Vedit Aatrey	Capital	5.700000e+08	NaN	09-21
345	CARS24	2015.0	Gurugram	Automotive	CARS24 is proud to be a tech-first organisatio...	Mehul Agrawal, Vikram Chopra	DST Global, Falcon Edge, SoftBank Vision Fund 2	4.500000e+08	Series F	2022-09-21
523	VerSe Innovation	2018.0	Bangalore	Media	The core of the company (VerSe Innovation), is...	Umang Bedi	Siguler Guff, Baillie Gifford	4.500000e+08	NaN	2022-08-21
642	OYO	2013.0	Gurugram	Hospitality	OYO is a global platform that empowers entrepr...	Ritesh Agarwal	SoftBank Vision Fund, Hindustan Media Venture	6.600000e+08	NaN	2022-07-21
939	Swiggy	2014.0	Bangalore	Food delivery	Swiggy is an on-demand food delivery platform ...	Nandan Reddy, Rahul Jaimini, Sriharsha Majety	Carmignac, Falcon Edge Capital	8.000000e+08	NaN	2022-04-21
956	ShareChat	2015.0	Bangalore	Social Media	ShareChat is a social networking and regional ...	Ankush Sachdeva, Bhanu Pratap Singh, Farid Ahsan	Twitter Ventures, Pawan Munjal	5.000000e+08	NaN	2022-04-21
959	Alteria Capital	2018.0	Mumbai	FinTech	Alteria Capital is a Venture debt firm .	Vinod Murali	NaN	1.500000e+11	Debt	2022-04-21
995	BYJU'S	2011.0	Bangalore	EdTech	BYJU'S is an educational technology company th...	Byju Raveendran, Divya Gokulnath	BlackRock, Owl Ventures	4.600000e+08	Series F	2022-03-21
1096	VerSe Innovation	2007.0	Bangalore	Innovation Management	Owner of Dailyhunt App and I-Pay	Virendra Gupta	Canaan Valley Capital, Glade Brook Capital Par...	1.000000e+09	Series H	2022-02-21

These Indian startups listed above have received the most funding in 2022 and here are the top 3. 1.ALTERIA CAPITAL 2. VERSE INNOVATION 3. DREAM SPORTS

In []:

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