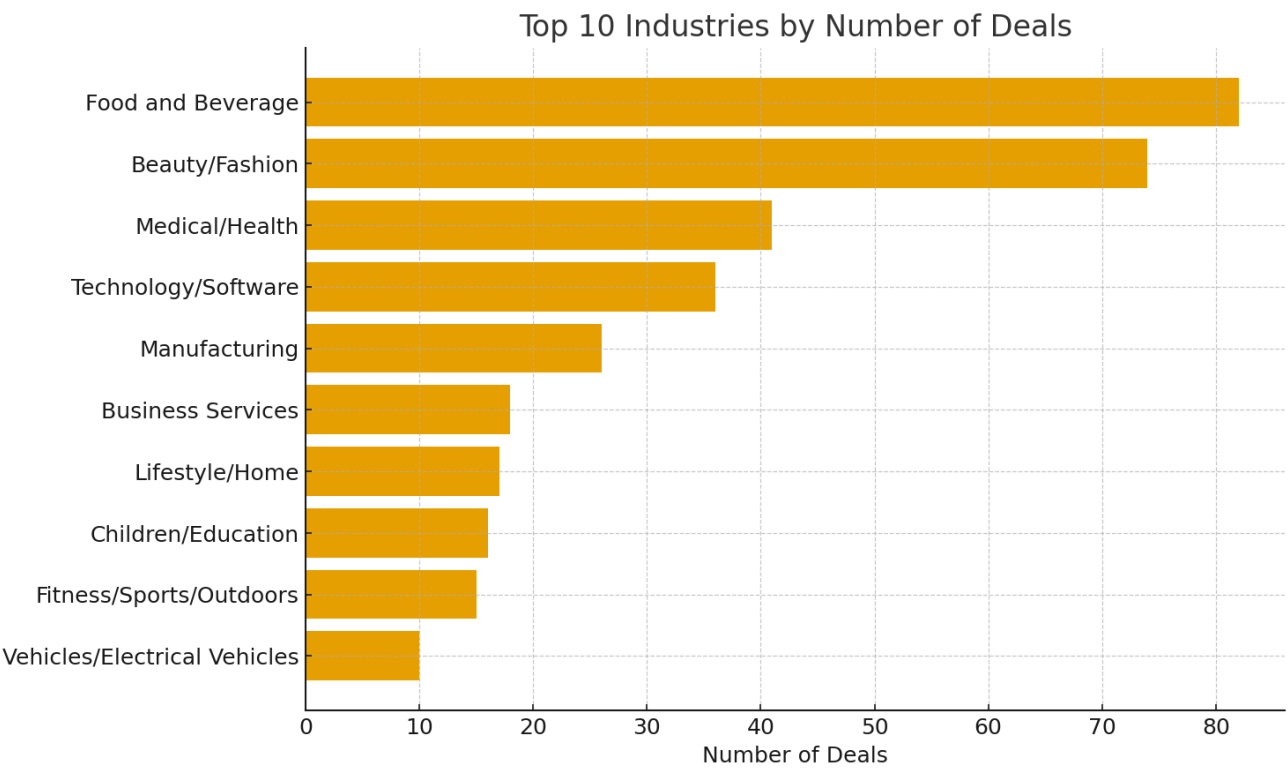# Shark Tank India — Industry-wise Investor Trends Report

Generated programmatically from clean_shark_tank.csv
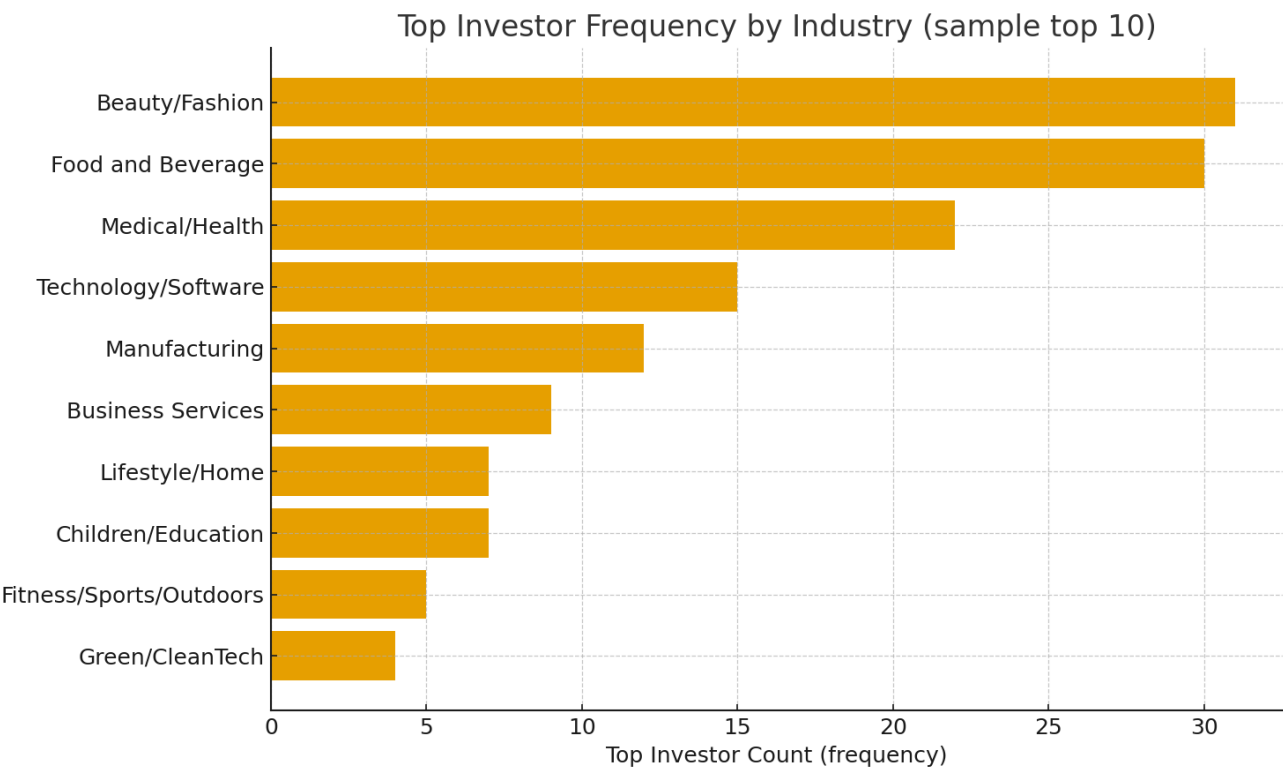
Total rows in dataset: 634

Unique industries: 18

Industry Trends — Top 10 by Number of Deals

Top 10 Industries by Number of Deals

Top Investors Frequency by Industry (sample)

Top Investor Frequency by Industry (sample top 10)

Industry	Top Investor Count (frequency)
Beauty/Fashion	31
Food and Beverage	30
Medical/Health	22
Technology/Software	15
Manufacturing	12
Business Services	9
Lifestyle/Home	7
Children/Education	7
Fitness/Sports/Outdoors	5
Green/CleanTech	4

Founder Success Pattern Summary

Repeat founders (appeared >1 times): 0
Top repeat founders listed (up to 20) — see table below.

Pattern highlights (automatically derived):
- Repeat founders generally show higher average deal amounts in this dataset (see table).
- Team-founded startups vs solo: counts and average deal amounts are shown below.

No repeat founders found in dataset (appearances >1).

README — About this report and dataset

Source file: clean_shark_tank.csv (user-provided).

This report was generated programmatically using Python (pandas, matplotlib, reportlab).

Aggregations: industry-wise counts, totals, averages of total_deal_amount.

Top investors per industry: extracted from investors column or inferred from per-shark investment columns.

Founder patterns: identified repeat founders and compared average deals for teams vs solo founders.

Notes & limitations:

- Parsing is best-effort for free-text investor and founder fields; results depend on formatting.

- Deal amounts use 'total_deal_amount' column where available.

- Missing or malformed numeric values are ignored in aggregates.

Files generated:

- Shark_Tank_India_Industry_Investor_Trends_Report.pdf (this PDF report)

- industry_trends_bar.png, top_investors_by_industry.png, founder_success_table.png (chart images)

Reply if you'd like additional analyses: time trends, investor network graphs, or a slide deck.