Moscow Project

Names:

Sheryll Dumapal
Michele Montalvo

Topic & Data Set

- Investment data on startup growth.

- Data came from a collaboration of several data sites.
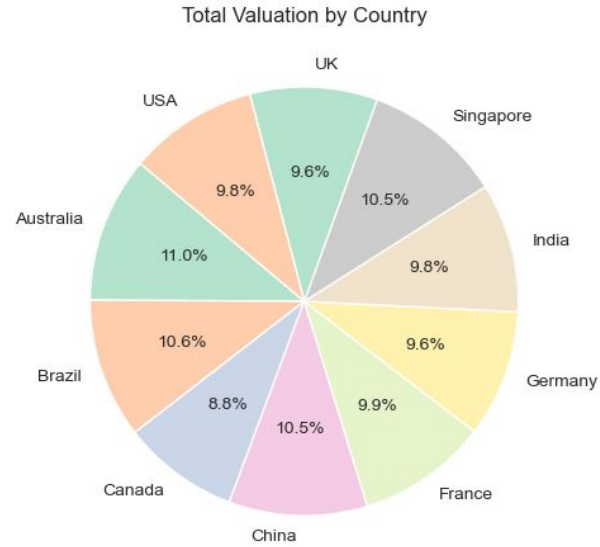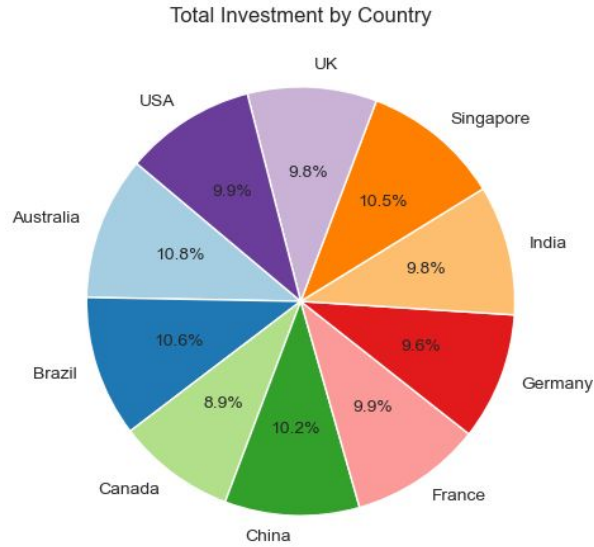
Business Case

- Understanding startup investments and funding trends to identify high-growth industries and profitable investment opportunities.

- Guiding our clients to where the business opportunities lies within the private equity market.
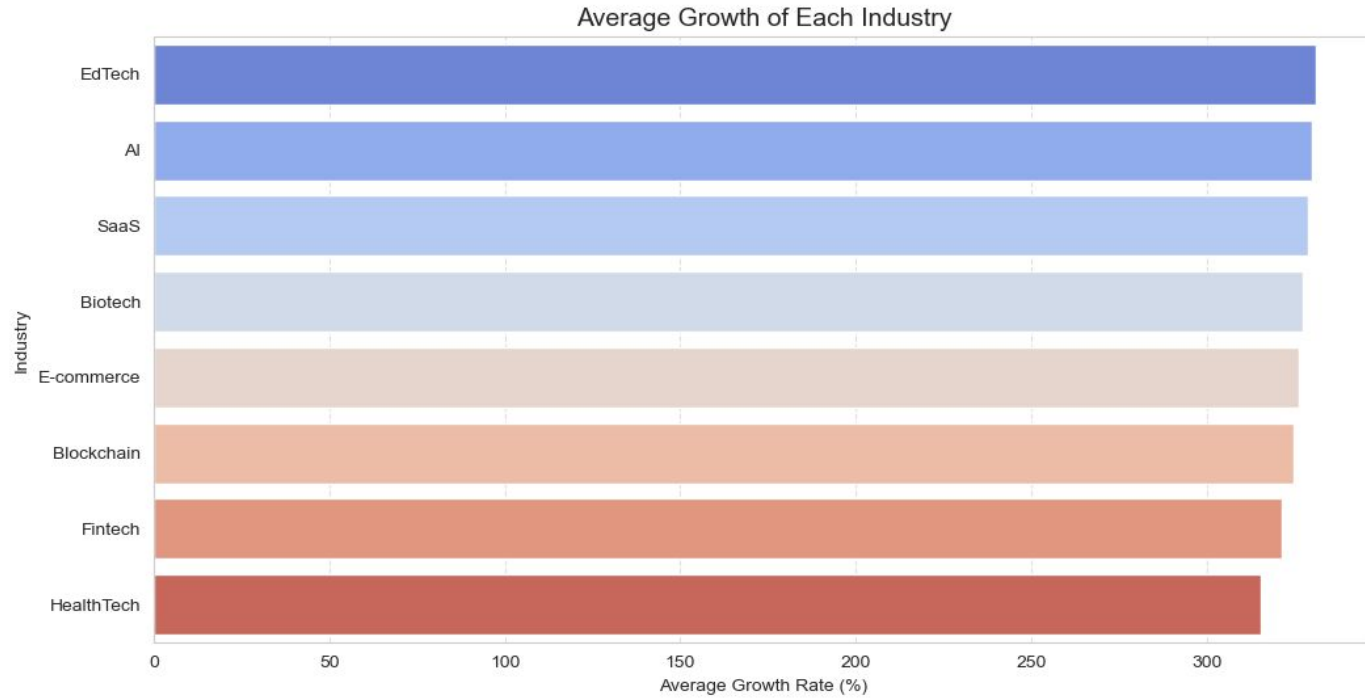
Hypothesis

1. Technology sectors such as AI, e-commerce, and renewable energy will outpace traditional industries in growth, driven by continuous innovation and continuous market demand.

2. Due to scalable business models and digital efficiencies, emerging technology sectors are expected to deliver higher profit margins than conventional industries.

3. Countries with strong innovation ecosystems and favorable regulations, particularly the United States, will attract the largest volumes of investor capital, further boosting emerging tech sectors.

Obstacles & Key Learnings

- Git & Github

- Formatting Data Numbers into Millions & Billions
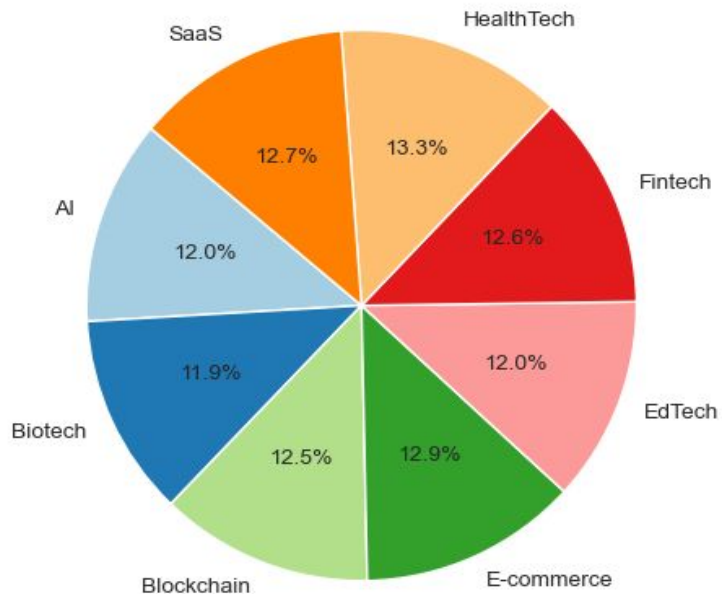
- Web Scraping & Dynamic Pages

Total Investment by Country

Total Valuation by Country

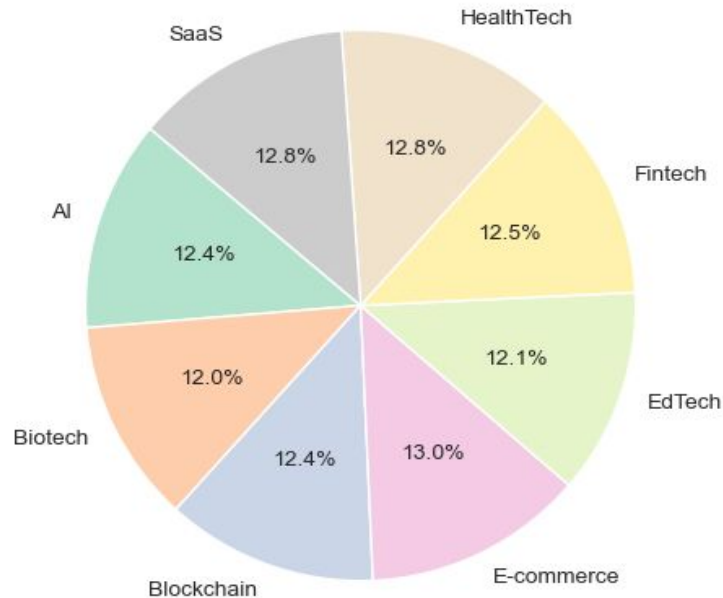● **Australia is a major player in startup investments.**

Average Growth of Each Industry

- Highest Growth Rate: Edtech
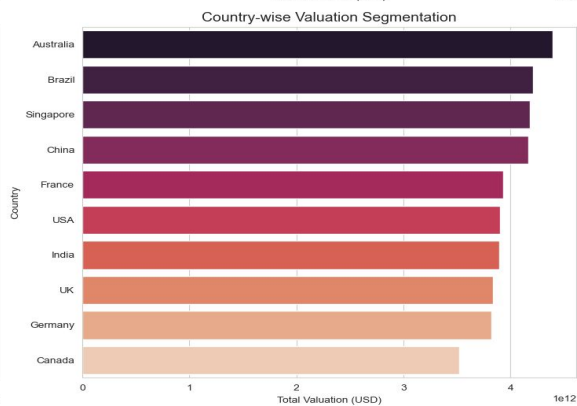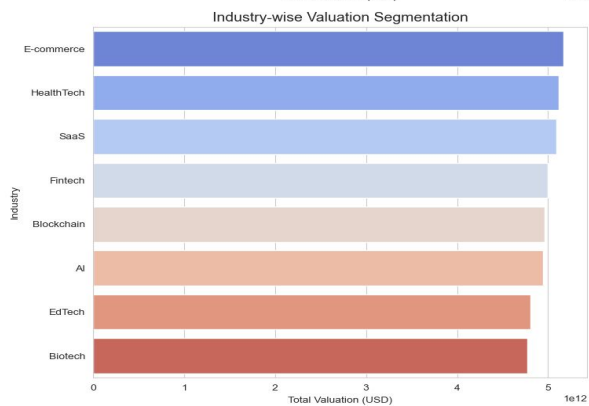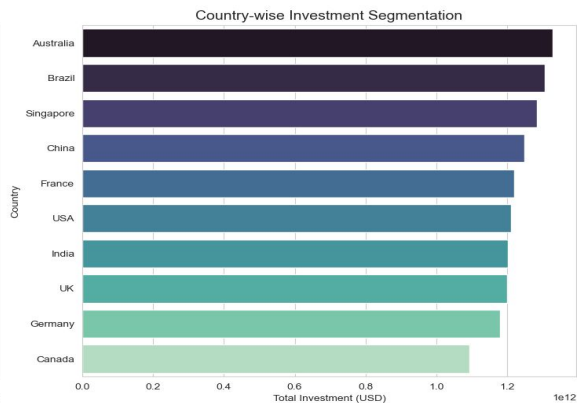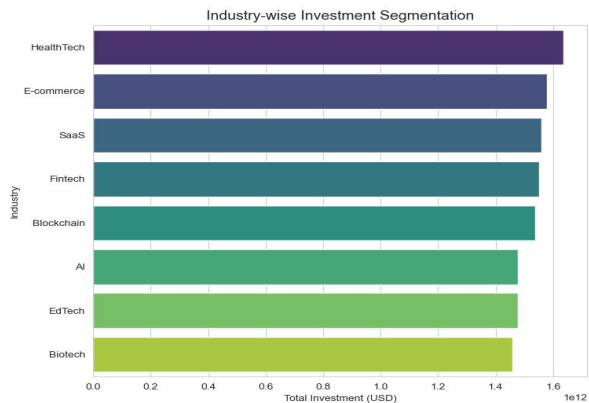
Total Investment by Industry

Total Valuation by Industry

- EdTech Shows promising growth potential
- Health Tech is overfunded with slow growth

Segmentation of the Market

Conclusion & Insights

- Australia is the country which has more investment in startups

- Industry with highest growth and growth potential: EdTech

- The industry with more investment and least growth: Health Tech

Thank You!