**Project #3 questionnaire**

**July 8, 2024**

1. What is the distribution of investment amounts across different investment types (venture, seed, angel, private equity, etc.)?
   * Visualization: Bar chart showing average investment amount by investment type.
2. Which countries have received the highest total investments in USD?
   * Visualization: Choropleth map or bar chart showing total investment amount by country.
3. In which sectors do most investments occur globally?
   * Visualization: Pie chart or bar chart showing percentage distribution of investments across the main sectors.
4. What is the average investment amount in each main sector?
   * Visualization: Bar chart showing average investment amount by sector.
5. Which sectors have the highest number of investments?
   * Visualization: Bar chart showing count of investments by sector.
6. How does the investment distribution vary between different countries in the top three sectors?
   * Visualization: Stacked bar chart comparing investment amounts across top countries in each of the top three sectors.
7. What is the relationship between funding rounds and investment amounts?
   * Visualization: Scatter plot showing investment amount against funding round number.
8. Which sectors and countries have the highest ratio of investment amount to number of investments?
   * Visualization: Bubble chart or scatter plot showing sector/country on x-axis, ratio on y-axis, and bubble size as total investment amount.
9. How has the investment trend changed over the years in the top sectors?
   * Visualization: Line chart showing investment trends over years in the top sectors.
10. What is the distribution of investments in different funding rounds (first, second, third, etc.) within the top sectors and countries?
    * Visualization: Multiple bar charts showing distribution of investments by funding round in top sectors and countries.

Bonus Question:

* What is the average equity stake taken by Spark Funds in its investments across different sectors and countries?
  + Visualization: Box plot showing distribution of equity stakes by sector and/or country.