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A. Represent the data, which includes the total count of account numbers against the country, in a tabular format.

Country	Account Number
Brazil	AN-100204
Brazil	AN-100207
Brazil	AN-100208
Brazil	AN-100210
Brazil	AN-100211
Brazil	AN-100212
Brazil	AN-100216
Brazil	AN-100217
Brazil	AN-100218
Brazil	AN-100219
France	AN-100044
France	AN-100045
France	AN-100046
France	AN-100047
France	AN-100048
Greece	AN-100260
Greece	AN-100277

B. Insert another table and represent the data on the country-wise Account holder's name.

Country	Account Name
Brazil	Batz, Lesch and Wlza
Greece	Birk, Erner
Greece	D'Amore, Dickinson and Borsfo
France	Erdman and Sons
Brazil	Gay Inc
France	Franecki, Wisozk and O'Connell
Greece	Gleicher, Christianson
India	Goldner Inc
Greece	Hammes, Will and Beer
Greece	Klocko-Schinner
Greece	Koelpin-McKenzie
Brazil	Kuhic, Torphy and Hudson
Greece	Lang-Gerhold
Brazil	Lebsack, Block and Hudson
India	Lowe, Emmerich and Casper
France	Nolan, Miller and Windler
Brazil	O'Hara-Rodriguez

C. Insert a slicer from the visualization section and add a country-wise filter.

Country

Select allBrazilCanadaChinaDenmarkFranceGermanyGhana

D. Represent the data of India, Brazil, Greece, and France together.

Filters

Search

Filters on this visual

Country is (All)

Add data fields here

Filters on this page

Add data fields here

Filters on all pages

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AccountID

AccountOwner...

AccountSeq

Country

IndustrySeq

Industry

Opportunities

Task1(Part 1)

Task1(Part 2)

+

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### 2(A). Country-wise industry and average profitability margin (in Percentage %)

Country	Industry	Average of Profitability
Brazil	Business Services	0.58
Brazil	Clothing/Shoe/Accessory Stores	0.23
Brazil	Computer Software: Prepackaged Software	0.19
Brazil	Major Chemicals	0.17
Brazil	Precious Metals	0.30
Brazil	Real Estate	0.52
Brazil	Restaurants	0.13
Total		0.31

2(B) b. Add a separate filter so that country-wise industry and profitability margins can be shown based on the selective countries

Country, Industry  
☒ Brazil  
☒ Canada  
☒ China

### 3. Represent the following data using a pie chart:

(a) Industry-wise profitability percentage.  
 (b) The data should be visualised in single or multiple country-wise.

Industry	Profitability (%)
Air Freight/Delivery Services	2.41%
Automotive Aftermarket	0.99%
Biotechnology Companies	3.15%
Business Services	0.63%
Clothing/Shoe/Accessories	1.03%
Computer Manufacturing	0.08%
Computer Software: Prepackaged Software	0.94%
Computer Software: Peripherals	1.00%
Food & Beverage	0.18%
Healthcare	0.92%
Home Improvement Retail	1.26%
Industrial Machinery	3.85%
Internet & Telecom	0.01%
Major Chemicals	0.49%
Machinery	2.47%
Medical Equipment	3.59%
Other Consumer Goods	8.75%
Paper	7.73%
Pharmaceuticals	1.73%
Forest Products	0.23%
Clothing	0.77%
Automotive	1.52%
Food Distribution	0.23%
Restaurants	0.23%

### 4. Present the data that shows industry-wise profitability trends by taking the Line & stacked column chart from the visualisation section.

Industry	Count of Profits
Food & Beverage	1889
Life Insurance	1749
Major Banks	1546
Major Retail	1519
Computer Software	1502
Business Services	770
Investment Management	630
Real Estate	493
Healthcare	457
Transportation	418
Computer Hardware	414
Computer	251
Air Freight	232
Industrial Machinery	206
Home Improvement	163
Medical Equipment	145
Other Consumer Goods	124
Major Chemicals	88
Pharmaceuticals	88
Forest Products	88
Clothing	88
Automotive	88
Food Distribution	88
Restaurants	88

### 5. Present the data to show country-wise industry market values and industry wise presence by taking the map chart.

Industry: Air Freight, Automotive, Biotech, Business, Clothing, Computer, Food & Beverage, Healthcare, Industrial Machinery, Life Insurance, Major Banks, Major Retail, Medical Equipment, Other Consumer Goods, Paper, Pharmaceuticals, Real Estate, Restaurants, Transportation, Vehicle Parts, Wood Products.





