

## **Data Visualization Challenge by SmartInternz**

### **1. Introduction :-**

I had choosed imports expots data which included various industries such as

1. Agriculture, Forestry and Fishing
2. Mining & Quarrying
3. Manufacturing
4. Electricity, Gas & Water Companies
5. Construction.
6. Trade, Hotels and Restaurants
7. Transport, Storage and Communications
8. Finance, Insurance, Real Estate & Business Services
9. Community, Personal & Social Services
10. Unclassified

it also includes count and paid up capital for given industries .

### **2. Literature survey :-**

The dataset of industries in India has been taken from the government website [data.gov.in](http://data.gov.in) .

### **3. Analysis before visualization :-**

The first column includes data of various industries listed above .

The second and third column consists of no. of companies in public and private sector respectively

The fourth and fifth shows Paid up capital for each companies.

### **4. Visualization :-**

The industries are divided into two categories namely public and private .

In the first sheet I have made visualization of comparison with count of companies with total via bar graph.

