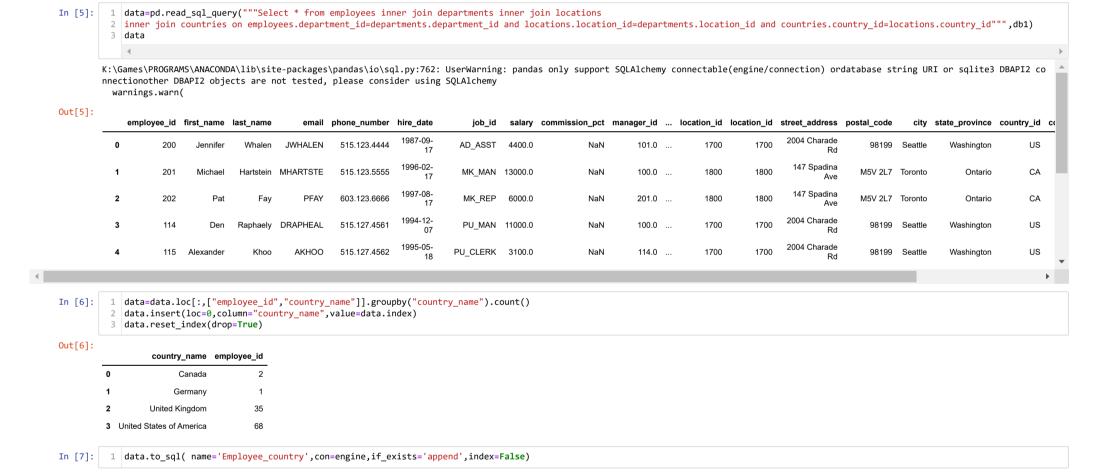
Task1: To right a query to extract country names and regions

```
1 | Task1='Select country_name,region_name from countries inner join regions on countries.region_id=regions.region_id
               mycursor.execute(Task1)
               mycursor.fetchall()
Out[4]: [('Belgium', 'Europe'),
            ('Switzerland', 'Europe'),
            ('Germany', 'Europe'),
('Denmark', 'Europe'),
           ('France', 'Europe'),
('Italy', 'Europe'),
            ('Netherlands', 'Europe'),
            ('United Kingdom', 'Europe'),
           ('Argentina', 'Americas'),
('Brazil', 'Americas'),
('Canada', 'Americas'),
           ('Mexico', 'Americas'),
('United States of America', 'Americas'),
            ('Australia', 'Asia'),
            ('China', 'Asia'),
             'HongKong', 'Asia'),
           ('India', 'Asia'),
('Japan', 'Asia'),
            ('Singapore', 'Asia'),
           ('Egypt', 'Middle East and Africa'),
('Israel', 'Middle East and Africa'),
            ('Kuwait', 'Middle East and Africa'),
            ('Nigeria', 'Middle East and Africa'),
            ('Zambia', 'Middle East and Africa'),
           ('Zimbabwe', 'Middle East and Africa')]
```

Task2: To find out countrywise count of employees and push new table into server



The above line could not be run in my sytem due to some technical difficulties

Task3: To visually represent country wise employee count

```
In [8]: 1 import matplotlib.pyplot as plt

In [9]: 1 plt.pie(data["employee_id"],labels=data.country_name,autopct="%.2f%%",shadow=True);
    print("From below chart we are able to see that most employees come from United states of america")
```

From below chart we are able to see that most employees come from United states of america

