Name : Arul Kumar ARK

Roll No. : 225229103

Step 1:

In [1]:

```
ACCESS_TOKEN="EAAON2PUTvT4BAJ5naVUHN7GUdzvq5FQZCvHejkjzgptiNnpE5VdfZA4t4EBaHnH0aZAWZCJ6B
```

Step 2: Install the necessary libraries

In [3]:

```python
import facebook
import urllib3
import requests
import json
```

Step 3: Querying the Graph API with Python

In [4]:

```python
def pp(o):
    print(json.dumps(o, indent=1))
g = facebook.GraphAPI(ACCESS_TOKEN, version='2.10')
pp(g.get_object('me'))
```

```
{
 "name": "Jumbo Ark",
 "id": "2153331401530949"
}
```

Step 4: Get the user's connection names - likes , friends, feed, groups- This may require permissions

In [5]:

```python
pp(g.get_connections(id='me', connection_name='likes'))
pp(g.get_connections(id='me', connection_name='friends'))
pp(g.get_connections(id='me', connection_name='feed'))
pp(g.get_connections(id='me', connection_name='groups'))
```

```
{
 "data": []
}
{
 "data": []
}
{
 "data": []
}
{
 "data": []
}
```

Step 5: Get Information about a feed in your facebook page

In [6]:

```python
pp(g.get_connections(id='me', connection_name='feed', fields='information', limit='100')
```

```
{
 "data": []
}
```

Step 6: Get the metrics towards engagement of connections towards your Facebook post¶

In [7]:

```python
pp(g.get_connections(id='me', connection_name='posts', fields='caption,created_time,desc
```

```
{
 "data": []
}
```

In [ ]: