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Lab2. Querying user's connection using Facebook using the Graph API and retrieving feed and engagement

step 1

In [1]:
```
ACCESS_TOKEN = "EAAydX3FIDT4BABCcyFxphsTSSlCe75VFKZAyo5WZC4rBuc2Mt03eD0ZAqSZAep510UZBNZAXboftFrTsq7XL0bdjdsrZCSfNGwLf3ZAZCW4Uru1GsFNaFtiLZAHlaWnNFBUMM16gbzgGZBGP38ls3UtIMb
```

In [2]:
```
!pip install facebook-sdk
```

```
Requirement already satisfied: facebook-sdk in c:\users\sweth\downloads\nlp\lib\site-packages (3.1.0)
Requirement already satisfied: requests in c:\users\sweth\downloads\nlp\lib\site-packages (from facebook-sdk) (2.28.1)
Requirement already satisfied: certifi>=2017.4.17 in c:\users\sweth\downloads\nlp\lib\site-packages (from requests->facebook-sdk) (2022.9.14)
Requirement already satisfied: urllib3<1.27,>=1.21.1 in c:\users\sweth\downloads\nlp\lib\site-packages (from requests->facebook-sdk) (1.26.11)
Requirement already satisfied: idna<4,>=2.5 in c:\users\sweth\downloads\nlp\lib\site-packages (from requests->facebook-sdk) (3.3)
Requirement already satisfied: charset-normalizer<3,>=2 in c:\users\sweth\downloads\nlp\lib\site-packages (from requests->facebook-sdk) (2.0.4)
```

step 2

In [3]:
```
import facebook
import urllib3
import requests
import json
```

step 3

In [4]:
```
def pp(o):
    print(json.dumps(o, indent=1))
g=facebook.GraphAPI(ACCESS_TOKEN, version='2.10')
pp(g.get_object('me'))
```

```
{
 "name": "Annapoornima S",
 "id": "111622208670658"
}
```

step 4: Get the user's connection names - likes, friends, feed, groups

In [5]:
```
pp(g.get_connections(id = 'me', connection_name='likes'))
```

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

In [6]:
```
pp(g.get_connections(id = 'me', connection_name='friends'))
```

```
{
 "data": [],
 "summary": {
  "total_count": 0
 }
}
```

In [7]:
```
pp(g.get_connections(id = 'me', connection_name='feed'))
```

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

In [8]:
```
pp(g.get_connections(id = 'me', connection_name='groups'))
```

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

step 5: Get information about a feed in your facebook post

In [9]:
```
pp(g.get_connections(id = 'me', connection_name='feed'))
```

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

step 6: Get the metric towards engagement of connections towards your Facebook

In [10]:
```
pp(g.get_connections(id = 'me', connection_name='posts'))
```

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

In [ ]:
```

```