```python
import torch
from torch.utils.data import Dataset, DataLoader
import pandas as pd
from transformers import BertTokenizer


!pip install -U -q PyDrive

from pydrive.auth import GoogleAuth
from pydrive.drive import GoogleDrive
from google.colab import auth
from oauth2client.client import GoogleCredentials

auth.authenticate_user()
gauth = GoogleAuth()
gauth.credentials = GoogleCredentials.get_application_default()
drive = GoogleDrive(gauth)
```

⇥ WARNING:root:pydrive is deprecated and no longer maintained. We recommend that you migrate your projects to pydrive2, th

```python
#https://drive.google.com/file/d/1w19pazQNjfdBuhQ6LiRWHidKvX-38diU/view?usp=sharing
id = "1w19pazQNjfdBuhQ6LiRWHidKvX-38diU"
file = drive.CreateFile({'id':id})
file.GetContentFile('movies.csv')
```

```python
import torch
from torch.utils.data import Dataset, DataLoader
import pandas as pd

movies = pd.read_csv('movies.csv')
class MovieReviewDataset(Dataset):
    def __init__(self, dataframe):
        self.data = dataframe

    def __len__(self):
        return len(self.data)

    def __getitem__(self, idx):
        if torch.is_tensor(idx):
            idx = idx.tolist()

        row = self.data.iloc[idx]

        sample = {
            'movie_title': row['movie_title'],
            'genre': row['genre'],
            'date': row['date'],
            'username': row['username'],
            'title': row['title'],
            'review': row['review'],
            'helpful': row['helpful'],
            'total': row['total'],
            'rating': row['rating']
        }
        return sample

df = pd.read_csv('movies.csv')

custom_dataset = MovieReviewDataset(dataframe=df)

# Use DataLoader to load data
dataloader = DataLoader(custom_dataset, batch_size=2, shuffle=True, num_workers=2)

# Example of iterating through the DataLoader
for sample in dataloader:
  print(sample)
```

⇥

```
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