Practical No 4

**Name :** Rahul Sampatrao Patil

**Roll No :** 4176

# Code :-

import requests import lxml

from bs4 import BeautifulSoup from xlwt import \*

workbook = Workbook(encoding = 'utf-8') table = workbook.add\_sheet('data') table.write(0, 0, 'Number')

table.write(0, 1, 'movie\_url')

table.write(0, 2, 'movie\_name')

table.write(0, 3, 'movie\_introduction')

line = 1

url = "https://[www.rottentomatoes.com/top/bestofrt/](http://www.rottentomatoes.com/top/bestofrt/)" headers = {

'User-Agent': 'Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/63.0.3239.132 Safari/537.36 QIHU 360SE'

}

f = requests.get(url, headers = headers) movies\_lst = []

soup = BeautifulSoup(f.content, 'lxml') movies = soup.find\_all('a', {

'class': 'js-tile-link'

})

num = 0

for anchor in movies: try:

urls = 'https://www.rottentomatoes.com' + anchor.get('href') movies\_lst.append(urls)

num += 1 movie\_url = urls

movie\_f = requests.get(movie\_url, headers = headers) movie\_soup = BeautifulSoup(movie\_f.content, 'lxml') movie\_content = movie\_soup.find('div', {

'class': 'movie\_synopsis clamp clamp-6 js-clamp'

})

print(num, urls, '\n','Movie:' + urls.split('/')[-1]) print('Movie info:' + movie\_content.string.strip()) table.write(line, 0, num)

table.write(line, 1, urls)

table.write(line, 2, urls.split('/')[-1])

table.write(line, 3, movie\_content.string.strip())

line += 1 workbook.save('movies\_top100.xls')

except TypeError: pass

# Output :-

#SAMPLE OUTPUT

1. [https://www.rottentomatoes.com/m/hold\_me\_tight\_2021](http://www.rottentomatoes.com/m/hold_me_tight_2021) Movie:hold\_me\_tight\_2021

Movie info:In Hold Me Tight, Vicky Krieps (Phantom Thread, Bergman Island) gives another riveting

performance as Clarisse, a woman on the run from her family for reasons that aren't immediately clear.

Widely renowned as one of France's great contemporary actors but less well-known in North America for his

equally impressive work behind the camera, Mathieu Amalric's sixth feature as director is his most

ambitious to date. This virtuosic, daringly fluid portrait of a woman in crisis alternates between

Clarisse's adventures on the road and scenes of her abandoned husband Marc (Arieh Worthalter) as he

struggles to take care of their children at home. Amalric's film keeps viewers uncertain as to the

reality of what they're seeing until the final moments of this moving, unpredictable, and richly rewarding family drama.

1. [https://www.rottentomatoes.com/m/my\_fathers\_dragon\_2022](http://www.rottentomatoes.com/m/my_fathers_dragon_2022) Movie:my\_fathers\_dragon\_2022

Movie info:Struggling to cope after a move to the city with his mother,

Elmer runs away in search

of Wild Island and a young dragon who waits to be rescued. Elmer's adventures introduce him to

ferocious beasts, a mysterious island and the friendship of a lifetime.

1. [https://www.rottentomatoes.com/m/fire\_of\_love](http://www.rottentomatoes.com/m/fire_of_love) Movie:fire\_of\_love

Movie info:Fire of Love tells the story of two French lovers, Katia and Maurice Krafft, who died

in a volcanic explosion doing the very thing that brought them together: unraveling the mysteries

of our planet, while simultaneously capturing the most explosive volcano imagery ever recorded.

Along the way, they changed our understanding of the natural world, and saved tens of thousands of lives.

Previously unseen hours of pristine 16-millimeter film and thousands of photographs reveal the birth of

modern volcanology through an unlikely lens -- the love of its two pioneers.