

web-scraping

February 21, 2024

0.1 TITLE OF THE PROJECT :-

Scrape IMDB website for horror movies,TV series on the parameters title,rating,views,summary.Create a dataframe and save the content in this dataframe.

STEP:-1-Installing selenium *Selenium*:-Selenium is an open-source suite of tools and libraries that is used for browser automation. Selenium is used to: It allows users to test their websites functionally on different browsers. Perform Cross browser testing to check if the website functions consistently across different browsers.

```
[3]: pip install selenium
```

```
Requirement already satisfied: selenium in c:\users\aleky\anaconda3\lib\site-  
packages (4.17.2)  
Requirement already satisfied: urllib3[socks]<3,>=1.26 in  
c:\users\aleky\anaconda3\lib\site-packages (from selenium) (1.26.16)  
Requirement already satisfied: trio~=0.17 in c:\users\aleky\anaconda3\lib\site-  
packages (from selenium) (0.24.0)  
Requirement already satisfied: trio-websocket~=0.9 in  
c:\users\aleky\anaconda3\lib\site-packages (from selenium) (0.11.1)  
Requirement already satisfied: certifi>=2021.10.8 in  
c:\users\aleky\anaconda3\lib\site-packages (from selenium) (2023.7.22)  
Requirement already satisfied: typing_extensions>=4.9.0 in  
c:\users\aleky\anaconda3\lib\site-packages (from selenium) (4.9.0)  
Requirement already satisfied: attrs>=20.1.0 in  
c:\users\aleky\anaconda3\lib\site-packages (from trio~=0.17->selenium) (22.1.0)  
Requirement already satisfied: sortedcontainers in  
c:\users\aleky\anaconda3\lib\site-packages (from trio~=0.17->selenium) (2.4.0)  
Requirement already satisfied: idna in c:\users\aleky\anaconda3\lib\site-  
packages (from trio~=0.17->selenium) (3.4)  
Requirement already satisfied: outcome in c:\users\aleky\anaconda3\lib\site-  
packages (from trio~=0.17->selenium) (1.3.0.post0)  
Requirement already satisfied: sniffio>=1.3.0 in  
c:\users\aleky\anaconda3\lib\site-packages (from trio~=0.17->selenium) (1.3.0)  
Requirement already satisfied: cffi>=1.14 in c:\users\aleky\anaconda3\lib\site-  
packages (from trio~=0.17->selenium) (1.15.1)  
Requirement already satisfied: wsproto>=0.14 in  
c:\users\aleky\anaconda3\lib\site-packages (from trio-websocket~=0.9->selenium)
```

```
(1.2.0)
Requirement already satisfied: PySocks!=1.5.7,<2.0,>=1.5.6 in
c:\users\aleky\anaconda3\lib\site-packages (from
urllib3[socks]<3,>=1.26->selenium) (1.7.1)
Requirement already satisfied: pycparser in c:\users\aleky\anaconda3\lib\site-
packages (from cffi>=1.14->trio~=0.17->selenium) (2.21)
Requirement already satisfied: h11<1,>=0.9.0 in
c:\users\aleky\anaconda3\lib\site-packages (from wsproto>=0.14->trio-
websocket~=0.9->selenium) (0.14.0)
Note: you may need to restart the kernel to use updated packages.
```

Step:-2-Installing webdriver manager *Webdriver manager library*:-WebDriverManager is a library that provides a way to automate the management of the drivers required by Selenium WebDriver to interact with different web browsers. Selenium WebDriver requires specific driver executables that act as a bridge between the tests and the browsers.

```
[4]: pip install webdriver_manager
```

```
Requirement already satisfied: webdriver_manager in
c:\users\aleky\anaconda3\lib\site-packages (4.0.1)
Requirement already satisfied: requests in c:\users\aleky\anaconda3\lib\site-
packages (from webdriver_manager) (2.31.0)
Requirement already satisfied: python-dotenv in
c:\users\aleky\anaconda3\lib\site-packages (from webdriver_manager) (0.21.0)
Requirement already satisfied: packaging in c:\users\aleky\anaconda3\lib\site-
packages (from webdriver_manager) (23.1)
Requirement already satisfied: charset-normalizer<4,>=2 in
c:\users\aleky\anaconda3\lib\site-packages (from requests->webdriver_manager)
(2.0.4)
Requirement already satisfied: idna<4,>=2.5 in
c:\users\aleky\anaconda3\lib\site-packages (from requests->webdriver_manager)
(3.4)
Requirement already satisfied: urllib3<3,>=1.21.1 in
c:\users\aleky\anaconda3\lib\site-packages (from requests->webdriver_manager)
(1.26.16)
Requirement already satisfied: certifi>=2017.4.17 in
c:\users\aleky\anaconda3\lib\site-packages (from requests->webdriver_manager)
(2023.7.22)
Note: you may need to restart the kernel to use updated packages.
```

Step:-3-Importing the required libraries.

```
[1]: import pandas as pd
from selenium import webdriver
from time import sleep
from selenium.webdriver.chrome.options import Options
from webdriver_manager.chrome import ChromeDriverManager
from selenium.webdriver.common.by import By
from selenium.webdriver.common.keys import Keys
```

```
from selenium.webdriver.chrome.service import Service
```

Step:-4-Defining options and setting browser capabilities creating webdriver instance with options Get the url Connecting with the IMDB website using .get function

```
[2]: #Define options and set browser capabilities
options = webdriver.ChromeOptions()
options.add_argument('--some--option')
#create webdriver instance with options
driver=webdriver.Chrome(options=options)
driver.get("https://m.imdb.com/search/title/?title_type=feature&genres=horror")
```

Step:-5-Loading the following data from the website. 1.Titles 2.Ratings 3.Views 4.Summary Save the data in the program using list comprehension.

```
[3]: a=driver.find_elements(By.XPATH,"./a[@class='ipc-title-link-wrapper']")
Titles=[i.text for i in a]
print(Titles)
print("Total No. of titles=",len(Titles))
```

```
['1. Lisa Frankenstein', '2. A Quiet Place: Day One', '3. X', '4. Godzilla Minus One', '5. Midsommar', '6. Beetlejuice Beetlejuice', '7. Dream Scenario', '8. Talk to Me', '9. Out of Darkness', '10. Night Swim', '11. Thanksgiving', '12. A Quiet Place', '13. Five Nights at Freddy's', '14. The Monster That Challenged the World', '15. The Killing of a Sacred Deer', '16. The Menu', '17. Cat Person', '18. Pearl', '19. A Haunting in Venice', '20. The Last Voyage of the Demeter', '21. When Evil Lurks', '22. A Quiet Place Part II', '23. Constantine 2', '24. Morbius', '25. Alien', '26. Beau Is Afraid', '27. Hereditary', '28. American Psycho', '29. Winnie-the-Pooh: Blood and Honey 2', '30. Imaginary', '31. Baghead', '32. It', '33. Scream', '34. Predator', '35. Alien: Romulus', '36. Prey', '37. Get Out', '38. Double Blind', '39. The Animal Kingdom', '40. 28 Days Later', '41. The Hunt', '42. Late Night with the Devil', '43. What Ever Happened to Baby Jane?', '44. A Serbian Film', '45. Candy Land', '46. Nosferatu', '47. Abigail', '48. El Conde', '49. The Shining', '50. The Lost Boys']
Total No. of titles= 50
```

```
[4]: b=driver.find_elements(By.XPATH,"./span[@class='ipc-rating-star--voteCount']")
rating=[i.text for i in b]
print(rating)
print(len(rating))
```

```
[' (3.3K)', ' (166K)', ' (44K)', ' (393K)', ' (38K)', ' (131K)', ' (926)', ' (12K)', ' (37K)', ' (577K)', ' (87K)', ' (3.1K)', ' (183K)', ' (380K)', ' (3.5K)', ' (91K)', ' (104K)', ' (44K)', ' (26K)', ' (269K)', ' (150K)', ' (941K)', ' (56K)', ' (371K)', ' (704K)', ' (964)', ' (599K)', ' (156K)', ' (450K)', ' (223K)', ' (686K)', ' (830)', ' (3.8K)', ' (441K)', ' (127K)', ' (466)', ' (61K)', ' (71K)', ' (3.5K)', ' (11K)', ' (1.1M)', ' (160K)']
```

```
[5]: c=driver.find_elements(By.XPATH,".//div[@class='sc-f24f1c5c-0 cPp0qU']")
      votes=[i.text for i in c]
      print(votes)
```

```
['Votes3,301', 'Votes166,326', 'Votes43,971', 'Votes393,330', 'Votes37,768',
'Votes131,497', 'Votes926', 'Votes11,566', 'Votes37,019', 'Votes576,892',
'Votes87,063', 'Votes3,107', 'Votes182,834', 'Votes380,340', 'Votes3,491',
'Votes90,743', 'Votes104,266', 'Votes43,783', 'Votes26,091', 'Votes268,568',
'Votes150,139', 'Votes940,856', 'Votes56,241', 'Votes371,405', 'Votes704,237',
'Votes964', 'Votes599,235', 'Votes156,354', 'Votes450,460', 'Votes223,416',
'Votes685,723', 'Votes830', 'Votes3,768', 'Votes440,949', 'Votes127,095',
'Votes466', 'Votes61,218', 'Votes70,841', 'Votes3,527', 'Votes10,704',
'Votes1,096,071', 'Votes159,565']
```

```
[6]: d=driver.find_elements(By.XPATH,".//div[@class='ipc-html-content-inner-div']")
      sum=[i.text for i in d]
      print(sum)
```

['A coming of RAGE love story about a teenager and her crush, who happens to be a corpse. After a set of horrific circumstances bring him back to life, the two embark on a journey to find love, happiness - and a few missing body parts.', 'Experience the day the world went quiet.', 'In 1979, a group of young filmmakers set out to make an adult film in rural Texas, but when their reclusive, elderly hosts catch them in the act, the cast find themselves fighting for their lives.', 'Post war Japan is at its lowest point when a new crisis emerges in the form of a giant monster, baptized in the horrific power of the atomic bomb.', 'A couple travels to Northern Europe to visit a rural hometown's fabled Swedish mid-summer festival. What begins as an idyllic retreat quickly devolves into an increasingly violent and bizarre competition at the hands of a pagan cult.', 'This is a follow-up to the comedy Beetlejuice (1988), about a ghost who's recruited to help haunt a house.', 'A hapless family man finds his life turned upside down when millions of strangers suddenly start seeing him in their dreams. When his nighttime appearances take a nightmarish turn, Paul is forced to navigate his newfound stardom.', 'When a group of friends discover how to conjure spirits using an embalmed hand, they become hooked on the new thrill, until one of them goes too far and unleashes terrifying supernatural forces.', 'In the Old Stone Age, a disparate gang of early humans band together in search of a new land. But when they suspect a malevolent, mystical being is hunting them down, the clan are forced to confront a danger they never envisioned.', 'A family moves into a new home, unaware that a dark secret from the house's past will unleash a malevolent force in the backyard pool.', 'After a Black Friday riot ends in tragedy, a mysterious Thanksgiving-inspired killer terrorizes Plymouth, Massachusetts - the birthplace of the infamous holiday.', 'A family struggles for survival in a world where most humans have been killed by blind but noise-sensitive creatures. They are forced to communicate in sign language to keep the creatures at bay.', 'A

troubled security guard begins working at Freddy Fazbear's Pizza. During his first night on the job, he realizes that the night shift won't be so easy to get through. Pretty soon he will unveil what actually happened at Freddy's.", 'Giant mollusk monsters attack California.', 'Steven, a charismatic surgeon, is forced to make an unthinkable sacrifice after his life starts to fall apart, when the behavior of a teenage boy he has taken under his wing turns sinister.', 'A young couple travels to a remote island to eat at an exclusive restaurant where the chef has prepared a lavish menu, with some shocking surprises.', "When Margot, a college sophomore, goes on a date with the older Robert, she finds that he doesn't live up to the Robert she has been flirting with over texts. A razor-sharp exploration of the horrors of dating.", "In 1918, a young woman on the brink of madness pursues stardom in a desperate attempt to escape the drudgery, isolation, and lovelessness of life on her parents' farm.", 'In post-World War II Venice, Poirot, now retired and living in his own exile, reluctantly attends a seance. But when one of the guests is murdered, it is up to the former detective to once again uncover the killer.', 'A crew sailing from Varna (Bulgaria) by the Black Sea to England find that they are carrying very dangerous cargo.', 'In a remote village, two brothers find a demon-infected man just about to "give birth" to evil itself. They decide to get rid of the body, only to end up unintentionally spreading chaos.', 'Following the events at home, the Abbott family now face the terrors of the outside world. Forced to venture into the unknown, they realize the creatures that hunt by sound are not the only threats lurking beyond the sand path.', 'Reeves will reprise his role as supernatural exorcist and demonologist John Constantine. Who, in the original is dying, but sticks around to save his soul by keeping demons in hell from breaching earth.', 'Biochemist Michael Morbius tries to cure himself of a rare blood disease, but he inadvertently infects himself with a form of vampirism instead.', 'The crew of a commercial spacecraft encounters a deadly lifeform after investigating a mysterious transmission of unknown origin.', 'Following the sudden death of his mother, a mild-mannered but anxiety-ridden man confronts his darkest fears as he embarks on an epic, Kafkaesque odyssey back home.', 'A grieving family is haunted by tragic and disturbing occurrences.', 'A wealthy New York City investment banking executive, Patrick Bateman, hides his alternate psychopathic ego from his co-workers and friends as he delves deeper into his violent, hedonistic fantasies.', 'Plot under wraps.', 'A woman returns to her childhood home to discover that the imaginary friend she left behind is very real and unhappy that she abandoned him.', 'A young woman inherits a run-down pub and discovers a dark secret within its basement - Baghead - a shape-shifting creature that will let you speak to lost loved ones, but not without consequence.', 'In the summer of 1989, a group of bullied kids band together to destroy a shape-shifting monster, which disguises itself as a clown and preys on the children of Derry, their small Maine town.', "25 years after a streak of brutal murders shocked the quiet town of Woodsboro, Calif., a new killer dons the Ghostface mask and begins targeting a group of teenagers to resurrect secrets from the town's deadly past.", 'A team of commandos on a mission in a Central American jungle find themselves hunted by an extraterrestrial warrior.', 'Young people from a distant world must face the most terrifying life form in the universe.', 'Naru, a skilled warrior of the Comanche Nation, fights to

protect her tribe against one of the first highly-evolved Predators to land on Earth.', 'A young African-American visits his white girlfriend's parents for the weekend, where his simmering uneasiness about their reception of him eventually reaches a boiling point.', 'After an experimental drug trial goes awry, the test subjects face a terrifying side effect: if you fall asleep you die. Trapped in an isolated facility, panic ensues as they try to escape and somehow stay awake.', 'An adventure between a father and his son, in a world where some humans have started mutating into other animal species.', 'Four weeks after a mysterious, incurable virus spreads throughout the UK, a handful of survivors try to find sanctuary.', 'Twelve strangers wake up in a clearing. They don't know where they are, or how they got there. They don't know they've been chosen - for a very specific purpose - The Hunt.', 'A live television broadcast in 1977 goes horribly wrong, unleashing evil into the nation's living rooms.', 'A former child star torments her paraplegic sister in their decaying Hollywood mansion.', 'An aging porn star agrees to participate in an "art film" in order to make a clean break from the business, only to discover that he has been drafted into making a pedophilia and necrophilia themed snuff film.', 'A seemingly naive and devout young woman navigates her way into the underground world of truck stop sex workers a.k.a. "lot lizards."', 'A gothic tale of obsession between a haunted young woman and the terrifying vampire infatuated with her, causing untold horror in its wake.', 'After a group of criminals kidnap the ballerina daughter of a powerful underworld figure, they retreat to an isolated mansion, unaware that they're locked inside with no normal little girl.', 'After living 250 years in this world, Augusto Pinochet, who is not dead but an aged vampire, decides to die once and for all.', 'A family heads to an isolated hotel for the winter where a sinister presence influences the father into violence, while his psychic son sees horrific forebodings from both past and future.', 'After moving to a new town, two brothers discover that the area is a haven for vampires.']

Step:-6-Creating a dataframe and add the contents to dataframe.

```
[7]: df=pd.  
      ↳DataFrame(list(zip(Titles,rating,votes,sum))),columns=['Titles','Rating','Votes','Summary'])  
print(df)
```

	Titles	Rating	Votes \
0	1. Lisa Frankenstein	(3.3K)	Votes3,301
1	2. A Quiet Place: Day One	(166K)	Votes166,326
2	3. X	(44K)	Votes43,971
3	4. Godzilla Minus One	(393K)	Votes393,330
4	5. Midsommar	(38K)	Votes37,768
5	6. Beetlejuice Beetlejuice	(131K)	Votes131,497
6	7. Dream Scenario	(926)	Votes926
7	8. Talk to Me	(12K)	Votes11,566
8	9. Out of Darkness	(37K)	Votes37,019
9	10. Night Swim	(577K)	Votes576,892
10	11. Thanksgiving	(87K)	Votes87,063
11	12. A Quiet Place	(3.1K)	Votes3,107

12	13. Five Nights at Freddy's	(183K)	Votes182,834
13	14. The Monster That Challenged the World	(380K)	Votes380,340
14	15. The Killing of a Sacred Deer	(3.5K)	Votes3,491
15	16. The Menu	(91K)	Votes90,743
16	17. Cat Person	(104K)	Votes104,266
17	18. Pearl	(44K)	Votes43,783
18	19. A Haunting in Venice	(26K)	Votes26,091
19	20. The Last Voyage of the Demeter	(269K)	Votes268,568
20	21. When Evil Lurks	(150K)	Votes150,139
21	22. A Quiet Place Part II	(941K)	Votes940,856
22	23. Constantine 2	(56K)	Votes56,241
23	24. Morbius	(371K)	Votes371,405
24	25. Alien	(704K)	Votes704,237
25	26. Beau Is Afraid	(964)	Votes964
26	27. Hereditary	(599K)	Votes599,235
27	28. American Psycho	(156K)	Votes156,354
28	29. Winnie-the-Pooh: Blood and Honey 2	(450K)	Votes450,460
29	30. Imaginary	(223K)	Votes223,416
30	31. Baghead	(686K)	Votes685,723
31	32. It	(830)	Votes830
32	33. Scream	(3.8K)	Votes3,768
33	34. Predator	(441K)	Votes440,949
34	35. Alien: Romulus	(127K)	Votes127,095
35	36. Prey	(466)	Votes466
36	37. Get Out	(61K)	Votes61,218
37	38. Double Blind	(71K)	Votes70,841
38	39. The Animal Kingdom	(3.5K)	Votes3,527
39	40. 28 Days Later	(11K)	Votes10,704
40	41. The Hunt	(1.1M)	Votes1,096,071
41	42. Late Night with the Devil	(160K)	Votes159,565

Summary

0 A coming of RAGE love story about a teenager a...
 1 Experience the day the world went quiet.
 2 In 1979, a group of young filmmakers set out t...
 3 Post war Japan is at its lowest point when a n...
 4 A couple travels to Northern Europe to visit a...
 5 This is a follow-up to the comedy Beetlejuice ...
 6 A hapless family man finds his life turned ups...
 7 When a group of friends discover how to conjur...
 8 In the Old Stone Age, a disparate gang of earl...
 9 A family moves into a new home, unaware that a...
 10 After a Black Friday riot ends in tragedy, a m...
 11 A family struggles for survival in a world whe...
 12 A troubled security guard begins working at Fr...
 13 Giant mollusk monsters attack California.
 14 Steven, a charismatic surgeon, is forced to ma...
 15 A young couple travels to a remote island to e...

16 When Margot, a college sophomore, goes on a da...
 17 In 1918, a young woman on the brink of madness...
 18 In post-World War II Venice, Poirot, now retir...
 19 A crew sailing from Varna (Bulgaria) by the Bl...
 20 In a remote village, two brothers find a demon...
 21 Following the events at home, the Abbott famil...
 22 Reeves will reprise his role as supernatural e...
 23 Biochemist Michael Morbius tries to cure himse...
 24 The crew of a commercial spacecraft encounters...
 25 Following the sudden death of his mother, a mi...
 26 A grieving family is haunted by tragic and dis...
 27 A wealthy New York City investment banking exe...
 28 Plot under wraps.
 29 A woman returns to her childhood home to disco...
 30 A young woman inherits a run-down pub and disc...
 31 In the summer of 1989, a group of bullied kids...
 32 25 years after a streak of brutal murders shoc...
 33 A team of commandos on a mission in a Central ...
 34 Young people from a distant world must face th...
 35 Naru, a skilled warrior of the Comanche Nation...
 36 A young African-American visits his white girl...
 37 After an experimental drug trial goes awry, th...
 38 An adventure between a father and his son, in ...
 39 Four weeks after a mysterious, incurable virus...
 40 Twelve strangers wake up in a clearing. They d...
 41 A live television broadcast in 1977 goes horri...

Step:-7-Printing the data frame.

[8]: df

[8]:	Titles	Rating	Votes \
0	1. Lisa Frankenstein	(3.3K)	Votes3,301
1	2. A Quiet Place: Day One	(166K)	Votes166,326
2	3. X	(44K)	Votes43,971
3	4. Godzilla Minus One	(393K)	Votes393,330
4	5. Midsommar	(38K)	Votes37,768
5	6. Beetlejuice Beetlejuice	(131K)	Votes131,497
6	7. Dream Scenario	(926)	Votes926
7	8. Talk to Me	(12K)	Votes11,566
8	9. Out of Darkness	(37K)	Votes37,019
9	10. Night Swim	(577K)	Votes576,892
10	11. Thanksgiving	(87K)	Votes87,063
11	12. A Quiet Place	(3.1K)	Votes3,107
12	13. Five Nights at Freddy's	(183K)	Votes182,834
13	14. The Monster That Challenged the World	(380K)	Votes380,340
14	15. The Killing of a Sacred Deer	(3.5K)	Votes3,491
15	16. The Menu	(91K)	Votes90,743

16	17. Cat Person	(104K)	Votes104,266
17	18. Pearl	(44K)	Votes43,783
18	19. A Haunting in Venice	(26K)	Votes26,091
19	20. The Last Voyage of the Demeter	(269K)	Votes268,568
20	21. When Evil Lurks	(150K)	Votes150,139
21	22. A Quiet Place Part II	(941K)	Votes940,856
22	23. Constantine 2	(56K)	Votes56,241
23	24. Morbius	(371K)	Votes371,405
24	25. Alien	(704K)	Votes704,237
25	26. Beau Is Afraid	(964)	Votes964
26	27. Hereditary	(599K)	Votes599,235
27	28. American Psycho	(156K)	Votes156,354
28	29. Winnie-the-Pooh: Blood and Honey 2	(450K)	Votes450,460
29	30. Imaginary	(223K)	Votes223,416
30	31. Baghead	(686K)	Votes685,723
31	32. It	(830)	Votes830
32	33. Scream	(3.8K)	Votes3,768
33	34. Predator	(441K)	Votes440,949
34	35. Alien: Romulus	(127K)	Votes127,095
35	36. Prey	(466)	Votes466
36	37. Get Out	(61K)	Votes61,218
37	38. Double Blind	(71K)	Votes70,841
38	39. The Animal Kingdom	(3.5K)	Votes3,527
39	40. 28 Days Later	(11K)	Votes10,704
40	41. The Hunt	(1.1M)	Votes1,096,071
41	42. Late Night with the Devil	(160K)	Votes159,565

Summary

0 A coming of RAGE love story about a teenager a...
 1 Experience the day the world went quiet.
 2 In 1979, a group of young filmmakers set out t...
 3 Post war Japan is at its lowest point when a n...
 4 A couple travels to Northern Europe to visit a...
 5 This is a follow-up to the comedy Beetlejuice ...
 6 A hapless family man finds his life turned ups...
 7 When a group of friends discover how to conjur...
 8 In the Old Stone Age, a disparate gang of earl...
 9 A family moves into a new home, unaware that a...
 10 After a Black Friday riot ends in tragedy, a m...
 11 A family struggles for survival in a world whe...
 12 A troubled security guard begins working at Fr...
 13 Giant mollusk monsters attack California.
 14 Steven, a charismatic surgeon, is forced to ma...
 15 A young couple travels to a remote island to e...
 16 When Margot, a college sophomore, goes on a da...
 17 In 1918, a young woman on the brink of madness...
 18 In post-World War II Venice, Poirot, now retir...

19 A crew sailing from Varna (Bulgaria) by the Bl...
 20 In a remote village, two brothers find a demon...
 21 Following the events at home, the Abbott famil...
 22 Reeves will reprise his role as supernatural e...
 23 Biochemist Michael Morbius tries to cure himse...
 24 The crew of a commercial spacecraft encounters...
 25 Following the sudden death of his mother, a mi...
 26 A grieving family is haunted by tragic and dis...
 27 A wealthy New York City investment banking exe...
 28 Plot under wraps.
 29 A woman returns to her childhood home to disco...
 30 A young woman inherits a run-down pub and disc...
 31 In the summer of 1989, a group of bullied kids...
 32 25 years after a streak of brutal murders shoc...
 33 A team of commandos on a mission in a Central ...
 34 Young people from a distant world must face th...
 35 Naru, a skilled warrior of the Comanche Nation...
 36 A young African-American visits his white girl...
 37 After an experimental drug trial goes awry, th...
 38 An adventure between a father and his son, in ...
 39 Four weeks after a mysterious, incurable virus...
 40 Twelve strangers wake up in a clearing. They d...
 41 A live television broadcast in 1977 goes horri...

Step:-8-Save the dataframe as .csv file.

```
[121]: df.to_csv('Movieinfo.csv',index=False)
```