10 movies

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2024-02-22

10 Revies of 1 movie

```r
library(dplyr)
```

```
##
## Attaching package: 'dplyr'

## The following objects are masked from 'package:stats':
##
##     filter, lag

## The following objects are masked from 'package:base':
##
##     intersect, setdiff, setequal, union
```

```r
library(rvest)
library(polite)
library(httr)
library(selectr)

reviews = data.frame()

  link = "https://www.imdb.com/title/tt15398776/reviews?ref_=tt_urv"

  session <- bow(link,
                 user_agent = "For Educational Purpose")


  scrapeNodes <- function(selector){
    scrape(session) %>%
      html_nodes(selector) %>%
      html_text(trim = TRUE)
  }

  movie_title <- rep("Oppenheimer",10)

  rating_name <- scrapeNodes("span.display-name-link")
  rating_name <- rating_name[1:10]

  rating_title <- scrapeNodes("a.title")
  rating_title <- rating_title[1:10]

  rating_contents <- scrapeNodes("div.content")
  rating_contents <- rating_contents[1:10]
```

```r
rating_date <- scrapeNodes("span.review-date")
rating_date <- rating_date[1:10]

rating_ratings <- scrapeNodes("div.ipl-ratings-bar")
rating_ratings <- rating_ratings[1:10]

rating_date <- scrapeNodes("span.review-date")
rating_date <- rating_date[1:10]


reviews <- rbind(reviews, data.frame(movie = movie_title,
                                     name = rating_name,
                                     title = rating_title,
                                     contents = rating_contents,
                                     date = rating_date,
                                     ratings = rating_ratings))
```