$D606_HW2_Jagdish_Chhabria$

Jagdish Chhabria February 9, 2019

library(RCurl)

Loading required package: bitops

x <- getURL("https://raw.githubusercontent.com/Jagdish16/jagdish_r_repo/master/DATA607/Week2/ratings.cs
ratings<-read.csv(text=x, header=T)
ratings</pre>

##		movie_name	rater_firstname	rater_lastname	rating
##	1	Black Panther	Mighty	Mango	1
##	2	Black Panther	Working	Banana	1
##	3	Black Panther	Sweet	Strawberry	2
##	4	Black Panther	Moody	Melon	2
##	5	Black Panther	Klever	Kiwi	3
##	6	Black Panther	Sour	Grapes	1
##	7	Avengers: Infinity War	Working	Banana	3
##	8	Avengers: Infinity War	Sour	Grapes	4
##	9	Avengers: Infinity War	Mighty	Mango	1
##	10	Avengers: Infinity War	Sweet	Strawberry	2
##	11	Avengers: Infinity War	Moody	Melon	2
##	12	Avengers: Infinity War	Klever	Kiwi	3
##	13	Incredibles 2	Sweet	Strawberry	2
##	14	Incredibles 2	Moody	Melon	1
##	15	Incredibles 2	Klever	Kiwi	2
##	16	Incredibles 2	Sour	Grapes	5
##	17	Incredibles 2	Working	Banana	3
##	18	Incredibles 2	Mighty	Mango	1
##	19	Jurassic World: Fallen Kingdom	Moody	Melon	4
##	20	Jurassic World: Fallen Kingdom	Sour	Grapes	5
##	21	Jurassic World: Fallen Kingdom	Working	Banana	3
##	22	Jurassic World: Fallen Kingdom	Mighty	Mango	1
		Jurassic World: Fallen Kingdom	Sweet	Strawberry	2
##	24	Jurassic World: Fallen Kingdom	Klever	Kiwi	3
##	25	Deadpool 2	Klever	Kiwi	5
##		Deadpool 2	Sweet	Strawberry	2
	27	Deadpool 2	Mighty	Mango	1
	28	Deadpool 2	Working	Banana	3
	29	Deadpool 2	Sour	Grapes	5
	30	Deadpool 2	Moody	Melon	4
##	31	Dr. Seuss' The Grinch (2018)	Sour	Grapes	5
##	32	Dr. Seuss' The Grinch (2018)	Sweet	Strawberry	3
##	33	Dr. Seuss' The Grinch (2018)	Working	Banana	5
	34	Dr. Seuss' The Grinch (2018)	Mighty	Mango	4
##	35	Dr. Seuss' The Grinch (2018)	Klever	Kiwi	1
##	36	Dr. Seuss' The Grinch (2018)	Moody	Melon	2

library(DBI)
library(RMySQL)

```
library(RODBC)
drv<-dbDriver('MySQL')</pre>
#class(drv)
con <- dbConnect(drv, dbname = "movies",host = "localhost",port=3306,user="ds607", password="")</pre>
dbListTables(con)
## [1] "movies" "raters"
                            "ratings"
dbListFields(con, "ratings")
## [1] "movie_name"
                          "rater_firstname" "rater_lastname"
                                                                 "rating"
ratings<-dbGetQuery(con, "SELECT * FROM RATINGS")</pre>
print(ratings)
##
                            movie_name rater_firstname rater_lastname rating
## 1
                        Black Panther
                                                 Mighty
                                                                  Mango
                                                                              1
## 2
                        Black Panther
                                                                              1
                                                Working
                                                                 Banana
## 3
                        Black Panther
                                                  Sweet
                                                             Strawberry
                                                                              2
## 4
                        Black Panther
                                                  Moody
                                                                  Melon
                                                                              2
## 5
                        Black Panther
                                                                              3
                                                 Klever
                                                                   Kiwi
## 6
                        Black Panther
                                                   Sour
                                                                 Grapes
                                                                              1
## 7
               Avengers: Infinity War
                                                                 Banana
                                                                              3
                                                Working
## 8
               Avengers: Infinity War
                                                                 Grapes
                                                                              4
                                                   Sour
## 9
               Avengers: Infinity War
                                                 Mighty
                                                                  Mango
                                                                              1
## 10
               Avengers: Infinity War
                                                  Sweet
                                                                              2
                                                             Strawberry
                                                                              2
## 11
               Avengers: Infinity War
                                                  Moody
                                                                  Melon
## 12
               Avengers: Infinity War
                                                 Klever
                                                                   Kiwi
                                                                              3
## 13
                                                                              2
                        Incredibles 2
                                                  Sweet
                                                             Strawberry
                        Incredibles 2
## 14
                                                  Moody
                                                                  Melon
                                                                              1
                                                                              2
## 15
                        Incredibles 2
                                                 Klever
                                                                   Kiwi
## 16
                        Incredibles 2
                                                   Sour
                                                                 Grapes
                                                                              5
                                                                              3
## 17
                        Incredibles 2
                                                Working
                                                                 Banana
## 18
                        Incredibles 2
                                                 Mighty
                                                                  Mango
                                                                              1
## 19 Jurassic World: Fallen Kingdom
                                                                              4
                                                  Moody
                                                                  Melon
## 20 Jurassic World: Fallen Kingdom
                                                   Sour
                                                                              5
                                                                 Grapes
## 21 Jurassic World: Fallen Kingdom
                                                Working
                                                                 Banana
                                                                              3
## 22 Jurassic World: Fallen Kingdom
                                                 Mighty
                                                                  Mango
                                                                              1
      Jurassic World: Fallen Kingdom
                                                  Sweet
                                                             Strawberry
                                                                              2
## 24
      Jurassic World: Fallen Kingdom
                                                                              3
                                                 Klever
                                                                   Kiwi
## 25
                            Deadpool 2
                                                 Klever
                                                                   Kiwi
                                                                              5
## 26
                                                                              2
                            Deadpool 2
                                                  Sweet
                                                             Strawberry
## 27
                            Deadpool 2
                                                 Mighty
                                                                  Mango
                                                                              1
                                                                              3
## 28
                           Deadpool 2
                                                Working
                                                                 Banana
## 29
                                                                              5
                            Deadpool 2
                                                   Sour
                                                                 Grapes
                                                                              4
## 30
                            Deadpool 2
                                                                  Melon
                                                  Moody
                                                                              5
##
  31
        Dr. Seuss' The Grinch (2018)
                                                   Sour
                                                                 Grapes
                                                                              3
## 32
        Dr. Seuss' The Grinch (2018)
                                                  Sweet
                                                             Strawberry
## 33
        Dr. Seuss' The Grinch (2018)
                                                Working
                                                                 Banana
                                                                              5
## 34
        Dr. Seuss' The Grinch (2018)
                                                                  Mango
                                                                              4
                                                 Mighty
## 35
        Dr. Seuss' The Grinch (2018)
                                                 Klever
                                                                   Kiwi
                                                                              1
                                                                              2
## 36
        Dr. Seuss' The Grinch (2018)
```

Moody

Melon