Assignment 2, R and SQL

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```
library(RMySQL)
```

```
## Loading required package: DBI
```

```
critique <- dbConnect(RMySQL::MySQL(), user = 'root', password = 'celeborn', db = 'MovieRating', host =
dbListTables(critique)
```

```
## [1] "movieratings"
```

```
library(ggplot2)
movierating <- dbGetQuery(critique, "select moviename, adam, bert, chris, rhoda, di from movieratings")
summary(movierating)
```

```
##   moviename              adam            bert          chris
## Length:6           Min.   :1.000   Min.   :2.0   Min.   :1.0
## Class :character   1st Qu.:3.250   1st Qu.:3.0   1st Qu.:4.0
## Mode  :character   Median :4.500   Median :3.5   Median :4.5
##                    Mean   :3.833   Mean   :3.5   Mean   :4.0
##                    3rd Qu.:5.000   3rd Qu.:4.0   3rd Qu.:5.0
##                    Max.   :5.000   Max.   :5.0   Max.   :5.0
##     rhoda             di
## Min.   :1.000   Min.   :2.00
## 1st Qu.:1.500   1st Qu.:4.00
## Median :4.000   Median :4.00
## Mean   :3.333   Mean   :4.00
## 3rd Qu.:5.000   3rd Qu.:4.75
## Max.   :5.000   Max.   :5.00
```

```
ggplot(movierating)
```