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Quiz: MovieLens Dataset

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## Quiz: MovieLens Dataset

All of the questions in this quiz involve working with the datasets you've created using the code we provided.

### Q1

1.0/1.0 point (graded)

How many rows and columns are there in the `edx` dataset?

Number of rows:



9000058

Number of columns:



6

Submit

You have used 1 of 10 attempts

## Q2

1.0/1.0 point (graded)

How many zeros were given as ratings in the `edx` dataset?

0



0

How many threes were given as ratings in the `edx` dataset?

2121240



2121240

Submit

You have used 7 of 10 attempts

## Q3

1/1 point (graded)

How many different movies are in the `edx` dataset?

10677



10677

Submit

You have used 4 of 10 attempts

## Q4

1/1 point (graded)

How many different users are in the `edx` dataset?



69878

Submit

You have used 1 of 10 attempts

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## Q5

1.0/1.0 point (graded)

How many movie ratings are in each of the following genres in the `edx` dataset?

**Drama:**



3910127

**Comedy:**



3540930

**Thriller:**



2325899

**Romance:**



1712100

Submit

You have used 1 of 10 attempts

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## Q6

1/1 point (graded)

Which movie has the greatest number of ratings?

☐ Forrest Gump

☐ Jurassic Park

☒ Pulp Fiction ✓

☐ The Shawshank Redemption

☐ Speed 2: Cruise Control

Submit

You have used 2 of 2 attempts

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## Q7

1/1 point (graded)

What are the five most given ratings in order from most to least?

☒ 4, 3, 5, 3.5, 2 ✓

☐ 3.5, 4.5, 1, 3, 5

☐ 0.5, 5, 1, 4.5, 1.5

☐ 5, 3, 1, 4.5, 3.5

☐ 2, 3.5, 5, 3, 4

Submit

You have used 2 of 2 attempts

## Q8

1/1 point (graded)

**True or False:** In general, half star ratings are less common than whole star ratings (e.g., there are fewer ratings of 3.5 than there are ratings of 3 or 4, etc.).

☒ True ✓

☐ False

Submit

You have used 1 of 1 attempt

Ask your questions or make your comments about the Movielens Quiz here! **Remember, one of the best ways to reinforce your own learning is by explaining something to someone else, so we encourage you to answer each**

**other's questions (without giving away the answers, of course).**

Some reminders:

- Search the discussion board before posting to see if someone else has asked the same thing before asking a new question.
- Please be specific in the title and body of your post regarding which question you're asking about to facilitate answering your question.
- Posting snippets of code is okay, but posting full code solutions is not.
- If you do post snippets of code, please format it as code for readability. If you're not sure how to do this, there are instructions in a pinned post in the "general" discussion forum.

## Discussion: Movielens Quiz

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**Topic:** MovieLens Project / Movielens Quiz

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☒ Question on Q5

5

Hello - I've answered all the other quiz questions correctly, but I'm having a problem with #5. I...

☒ Fread Function Error

3

Hello, I'm getting some errors in attempting to run the code to create the datasets needed for ...

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