COGNITIVE CLASS.ai

- ▸ Welcome!
- ▸ About this course
- ▸ Module 1 - Machine Learning
- ▸ Module 2 - Regression
- ▸ Module 3 - Classification
- ▸ Module 4 - Clustering
- ▾ **Module 5 - Recommender Systems**

  Learning Objectives

  Recommender Systems (4:33)

  Content-based (5:12)

  Lab: Content-based

  Collaborative Filtering (7:06)

  Lab: Collaborative Filtering

  Graded Review Questions
  Review Questions   ✎

- ▸ Final Exam
- ▸ Certificates and Badges

Instructions for Graded Review Questions

1. Time allowed: **Unlimited**

- We encourage you to go back and review the materials to find the right answer
- Please remember that the Review Questions are worth 50% of your final mark.

2. Attempts per question:

- One attempt - For True/False questions
- Two attempts - For any question other than True/False

3. Clicking the "**Final Check**" button when it appears, means your submission is **FINAL**. You will **NOT** be able to resubmit your answer for that question ever again

4. Check your grades in the course at any time by clicking on the "Progress" tab

REVIEW QUESTION 1 (1/1 point)

Collaborative filtering is based on relationships between products and people's rating patterns.

- ◉ True ✔
- ○ False

You have used 1 of 1 submissions

REVIEW QUESTION 2 (1/1 point)   Cookie Preferences

Which one is TRUE about Content-based recommendation systems?

- ☑ Content-based recommendation system tries to recommend items to the users based on their profile.

- ☐ In content-based approach, the recommendation process is based on similarity of users.

- ☐ In content-based recommender systems, similarity of users should be measured based on the similarity of the actions of users.

✔

You have used 1 of 1 submissions

REVIEW QUESTION 3 (1/1 point)

○   In item-based approach, the recommendation is based on profile of a user that shows interest of the user on specific item

◉   In user-based approach, the recommendation is based on users of the same neighborhood, with whom he/she shares common preferences.   ✔

You have used 1 of 2 submissions

Cookie Preferences