## ## How the Restaurant Recommendation System Works?

The rapid growth in data collection has led to a new era of a data-driven world. Data is used to create more efficient systems and that's where recommender systems come in.

Recommendation systems are a type of information filtering systems because they improve the quality of search results and provide elements that are more relevant to the search item or that are related to the search history of the user.

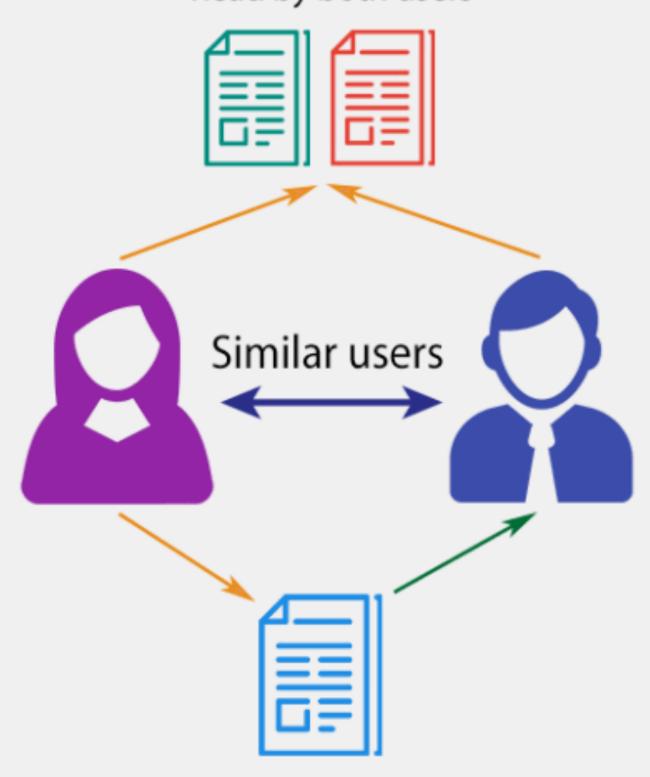
These are active information filtering systems that personalize the information provided to a user based on their interests, relevance of the information, etc. Recommendation systems are widely used to recommend movies, items, restaurants, places to visit, items to buy, etc.

There are two types of recommendation systems:

- 1. Content-based filtering
- 2. Collaborative filtering

## COLLABORATIVE FILTERING

## Read by both users



Read by her, recommended to him!

## CONTENT-BASED FILTERING

