

1. PROJECT TITLE

-- Collaborative Filtering, User-User, Item-Item, Centered Cosine Similarity

2. PROJECT DESCRIPTION

An exploration of basic user-user and item-item collaborative filtering using centered cosine similarity and the MovieLens 100K dataset.

3. SET UP

1-- Download files below.

2-- Open file with appropriate IDE or other application

4. PROJECT FOLDER CONTENTS

-- This README.pdf file.

-- collaborative_filtering.pdf

-- collaborative_filtering.ipynb

-- collaborative_filtering.html

-- u.data file

-- u.item file