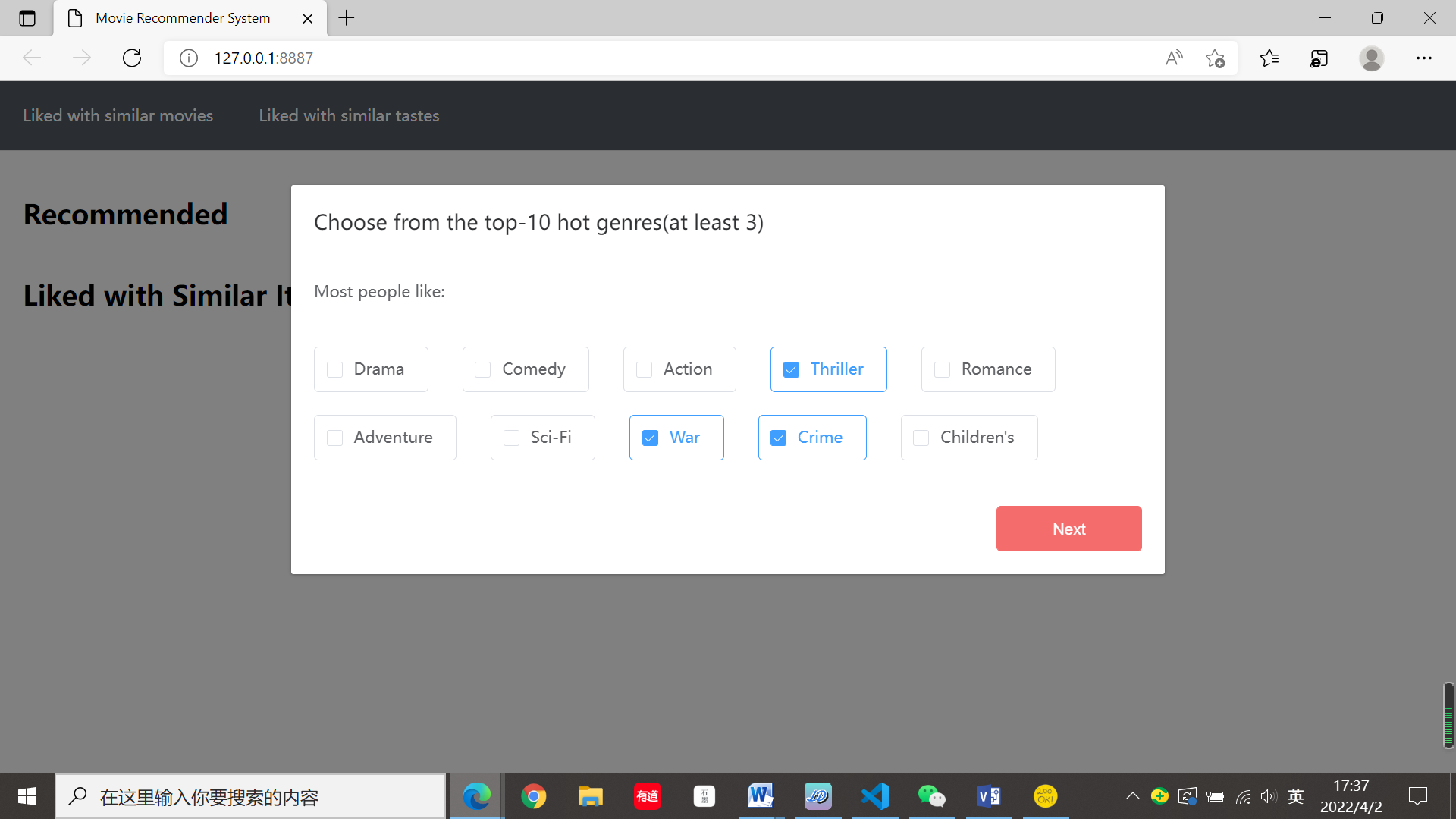
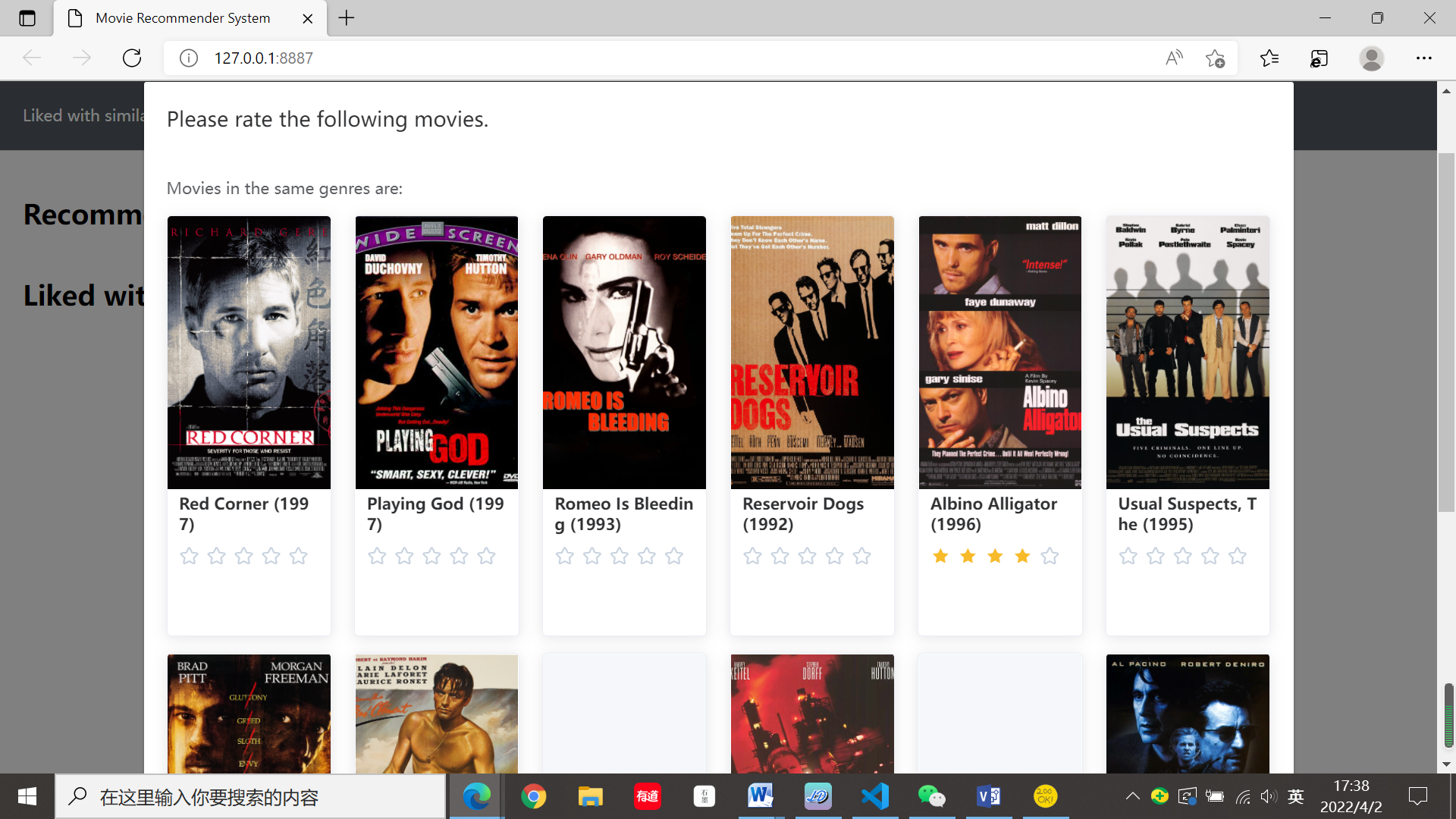
Off-line preparation:

By running create\_file.py, generate movie\_info.csv, movies\_genres.csvratings\_with\_one\_hot.csv

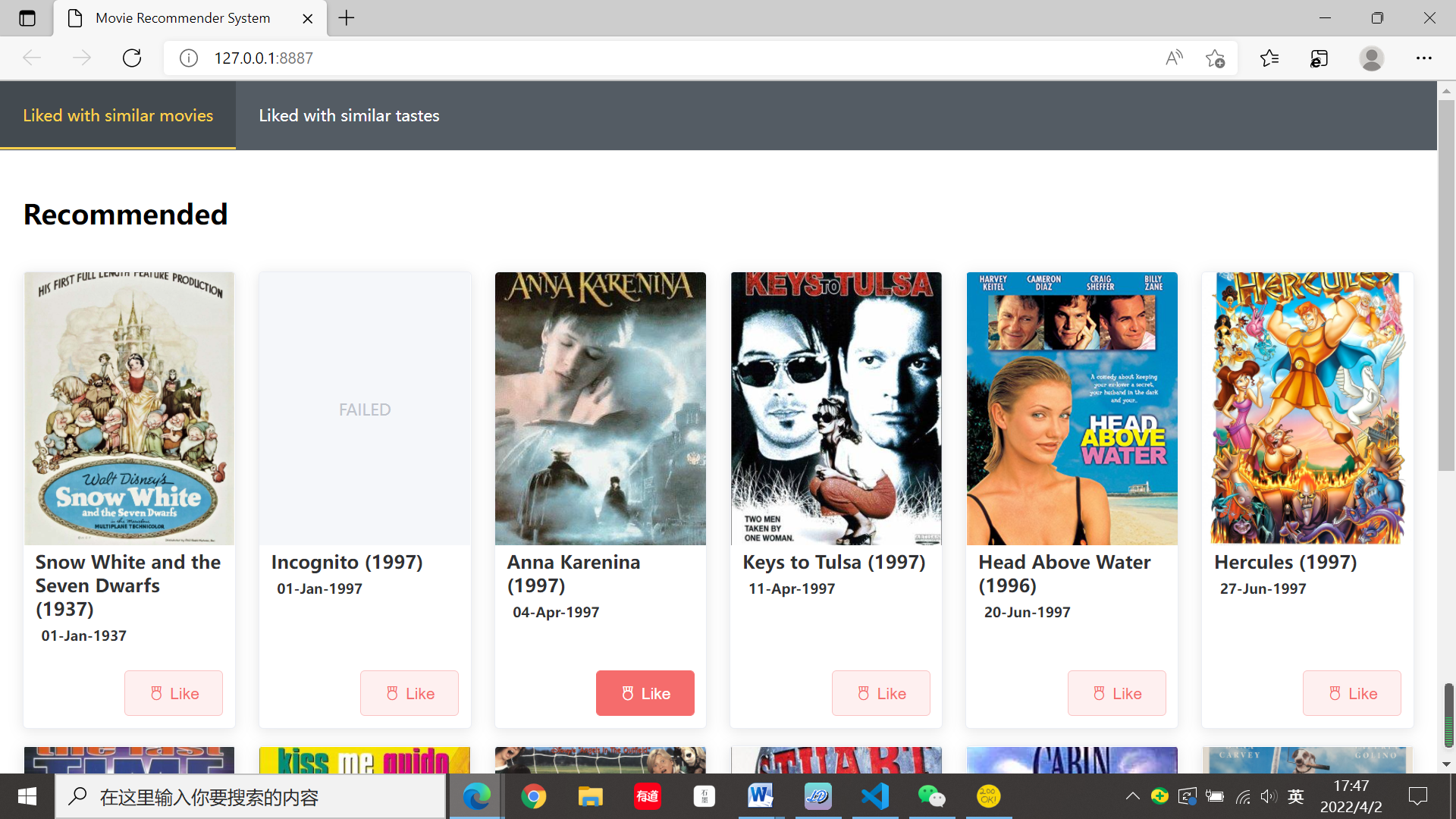
On-line testing:

1. Initialization and cold start





2. item-based algorithm



**note: there may take some time to switch between interfaces.**

3. user-based algorithm

