

**Project Name: Recommendation System**

**Team# 9**

**Test Stage: System**

**Test Date: 02/12/2025**

**Test Case ID#: FR-RE-T1**

**Name(s) of Testers: Alex**

**Test Description:**

**Testing the recommendation feature. Testing if recommendations are animated movies given user has reviewed a lot of animated movies highly. Test resides in recommendationTest.java file under the testing directory in milestone2.**

**Indicate where are you storing the tests (what file) and the name of the method/functions being used.**

**Automated: no**

**Results: Pass**

**Preconditions for Test: Empty ratings file, Ratings file is formatted correctly**

Step #	Test Step Description	Test Data	Expected Result	Actual Result	Notes
1	Add reviews	List of animated movies	All five movies are in my_ratings.txt and have a 5 star rating	All five movies were in my_ratings.txt and had a 5 star rating	Make sure your my_review.txt is empty of reviews before running test.
2	Call recommendMovies()	my_ratings.txt,reviewedMovies arraylist	Five animated movies are printed to the console	Five animated movies are printed to the console	

**Post condition(s) for Test:**

my\_ratings.txt has the new ratings. Reviewed movies are stored in the reviewedMovies arraylist in User. Recommendations are printed to console.

