MICROSOFT MOVIE STUDIO

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PROBLEM STATEMENT

Microsoft sees all the big companies creating original video content and they want to get in on the fun. They have decided to create a new movie studio, but they don't know anything about creating movies. You are charged with exploring what types of films are currently doing the best at the box office. You must then translate those findings into actionable insights that the head of Microsoft's new movie studio can use to help decide what type of films to create.

Overview

In this repo we are looking to recommend the movie genres with the highest rating for microsoft to adapt
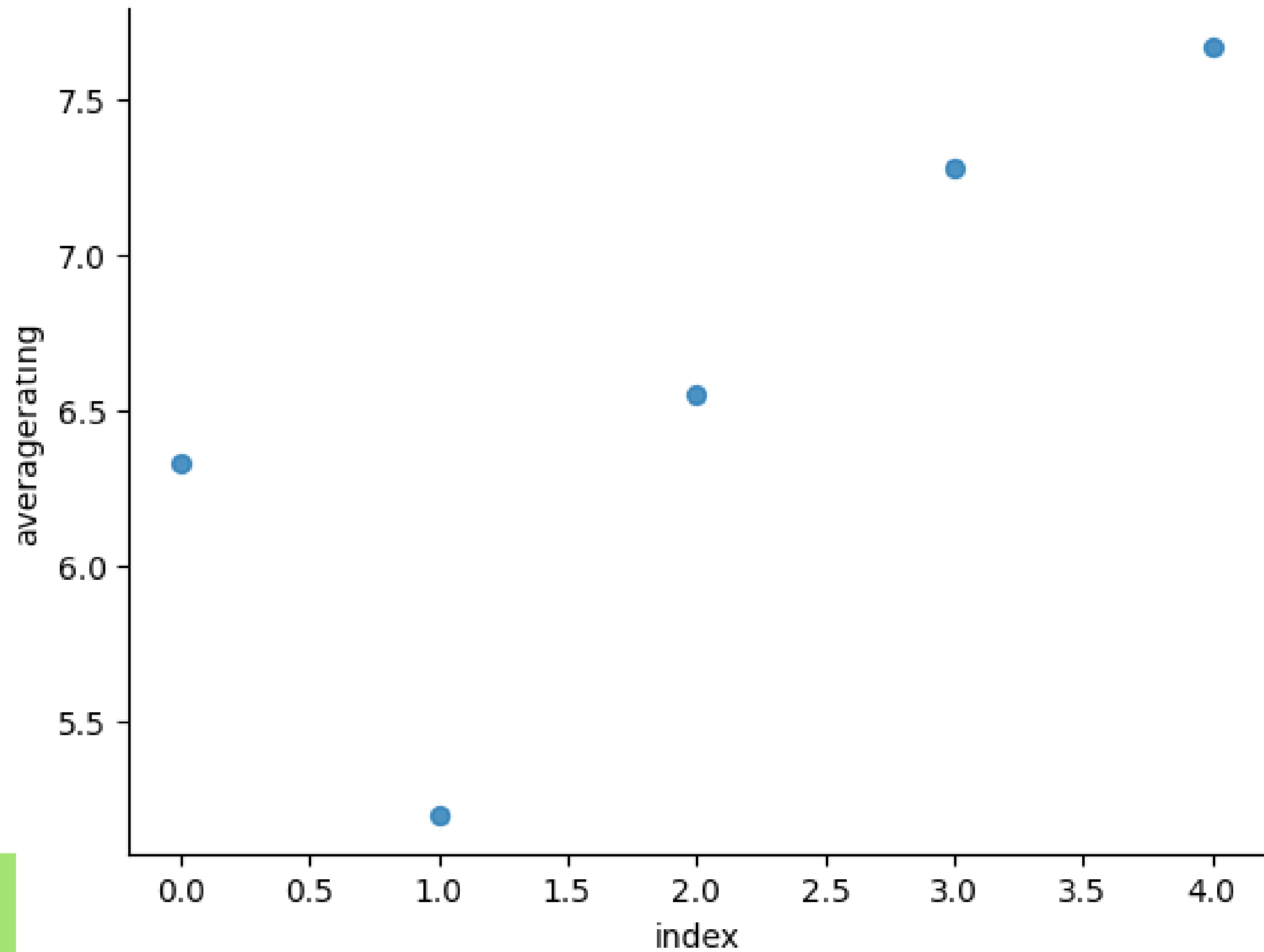
DESCRIPTION

We compare the movie genre with the highest rating for recommendation as per the number of votes.
This information will guide us in recommending the genre with the highest rating.

From the visualization below we will be able to recommend the movie with the highest rating.

Key

index	genres
0	Action
1	Action,Adventure,Biography
2	Action,Adventure,Comedy
3	Action,Adventure,Documentary
4	Action,Adventure,Drama

Recommendation

We would recommend Microsoft to invest in Action, Adventure and Drama movies.