Problem :

We need to classify upcoming movies of any actor/director into 1 of 9 categories even before their release.

Who are the target customers :

The movie -viewers will get this solution helpful .This will help save time and money wasted by movie viewers by suggesting must-watch movies and worst movies before it's release.

Data

I will use data from Kaggle website, where I can collect data for actors rankings,directors rankings and movie rankings. These three data tables can be used to classify the rankings for movies of an particular Actor/Director/Genre.

Approach

I have historical data for rankings of Actors/Directors. I will try to classify the movies based on Actors ,directors in it from 0 to 9.
0- will be avoid watching
9-Must watch movie

Output Format

The output will be in the form of a Jupyter notebook where descriptive statistics summary ,classification result predicted on basis of model , various measures for model accuracy are displayed.