

## PICKMuv

This website aims on to compare two movies according to the user's likings.

There is a register page, After registration you would be directed to choices page (choices2.php)

On this page the user will input through range inputs his/her likings of a particular quality in a movie,

Then comes the compare page(dashboard.php) Here two movies can selected from the database the website has. This database can be updated by users which I will explain in detail further. After selecting the two movies, one can see the final page(dashboard.php) Where in format of bars, the particular qualities are expressed. The final score is given at the bottom of the page. The score is based upon the earlier choices filled by you.

For eg – Lets say the movie Simmba has following data :

Action : 7

VFX : 3

Music and Choreography : 4

Storyline : 2

Cast : 8

And User's choices are he likes : Action : a, VFX : v, Story : s , Cast : c , Music and Choreography : m ,

So final score is given by :  $7a + 3v + 4m + 2s + 8c$ .

Thus the comparison is based upon your perspective.

The users can also rate a movie in database by(ratemuvs.php). The ratings are averaged for all the users. Thus these are the mean ratings.

The users can also add movie suggestions that should be on database by addmovie page(addmovie.php)

Thus it is an organised movie review platform too.

Finally these movies can be upvoted by other users too.

Also ,

Under the features I was unable to complete includes, upon webscraping. Code of which is in the file under the name in.py

Target was to take movienames from addmovie table and then take rotten tomato ratings directly. This could be achieved by using exec() command in php. The python file would run , updating the table with rotten tomato ratings.

Future Scope –

The database could be enriched with more movies by connecting it to the official IMDB database. There can be added more choices of factors that affect movie. The IMDB database is provided along with the folder. (imdb.csv).