



IMDb

-Movie

Analysis

By Tanmoy Debnath

'Spiral: From the Book of Saw' 2:28
Watch the Trailer

Up next



4:03

Team Godzilla or Team Kong?
The Cast Choose a Top Title



2:29

'Worth of Man'
Watch the Trailer



3:20

Making the 'Godzilla vs. Kong' Battles
Feel Real
How the Cast Shot Epic Action Scenes

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Featured today

Project description

- The given project asks us to analyse IMDB Movie data.
- In this project we are required to clean the data, analysis the data and by analyzing the data we will do Movie genre analysis, Movie duration analysis, language analysis, director analysis, budget analysis.



Approach

The required analysis was done with the help of various functions, formulae and tools which excel provides us.

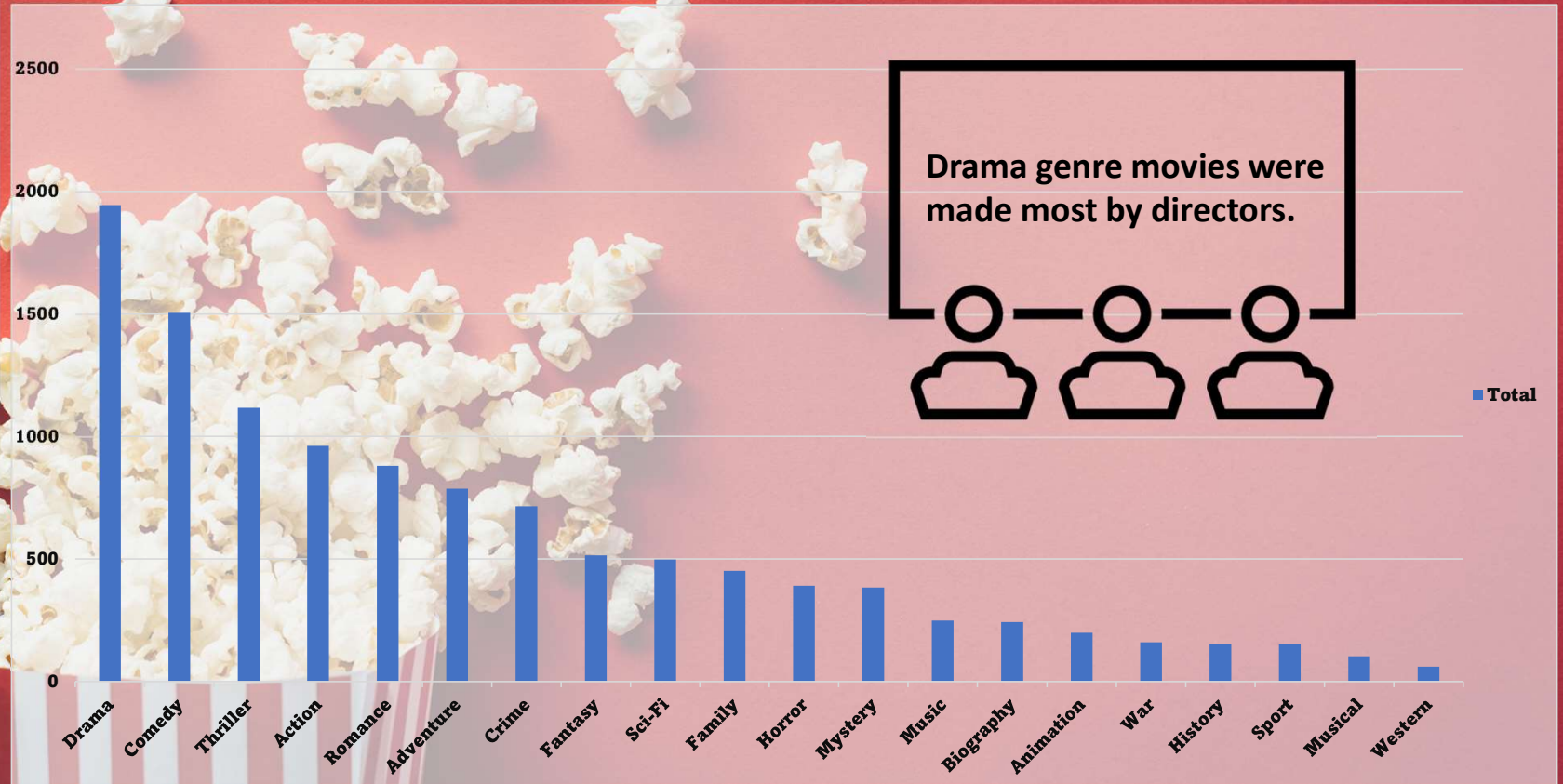
Tech STACK

- MS Excel is used for the analysis.
- The ease of use and familiarity with the tool is the reason for its selection.

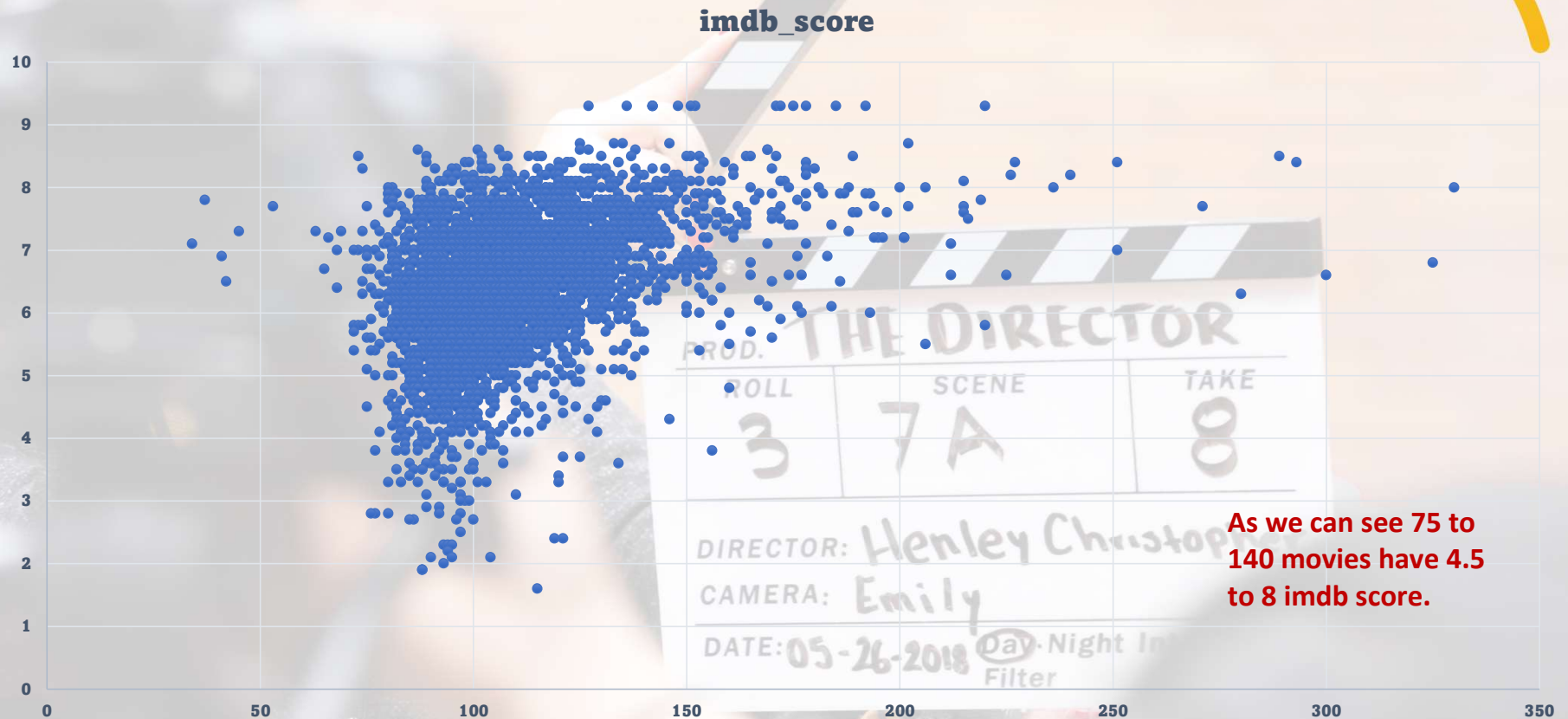
INSIGHTS



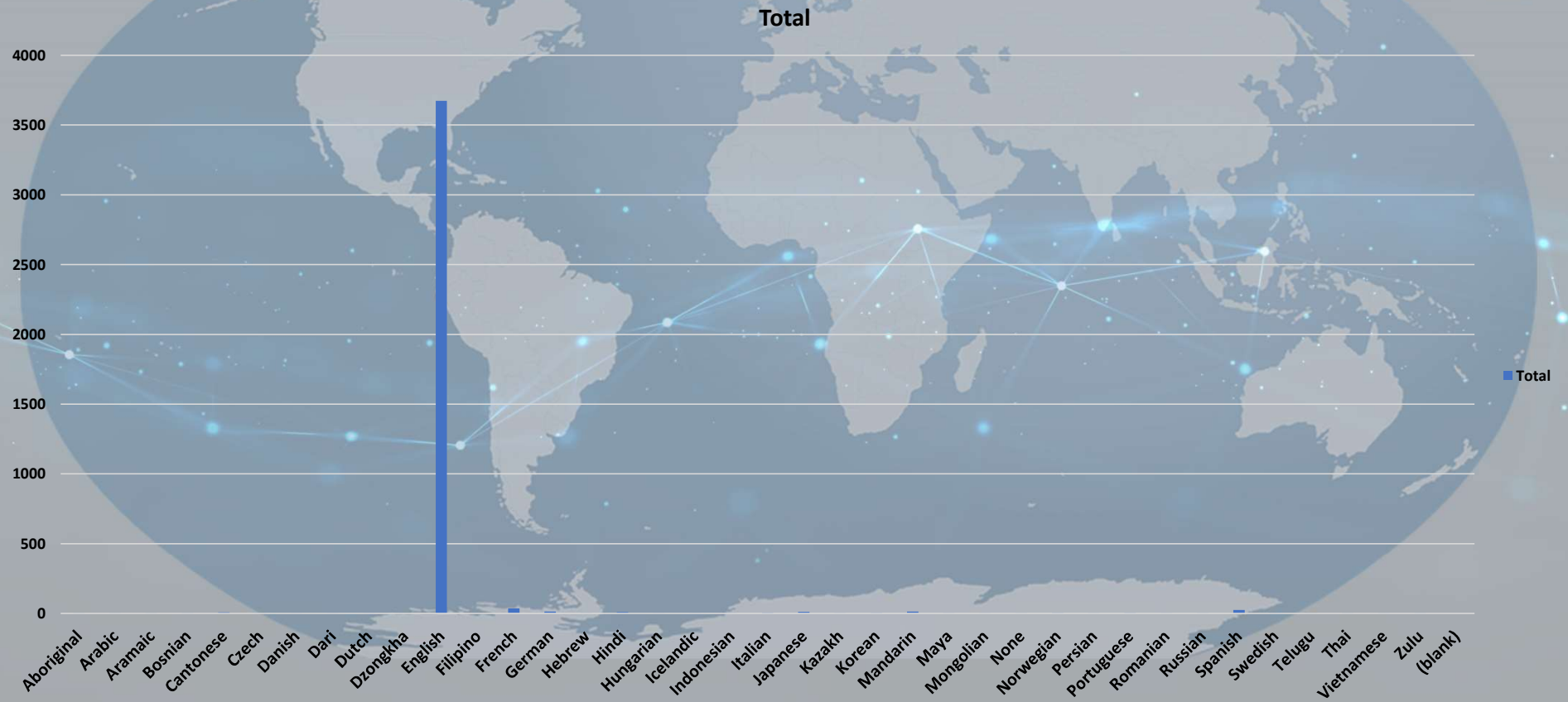
Movie Genre Analysis



Movie Duration Analysis



Language Analysis



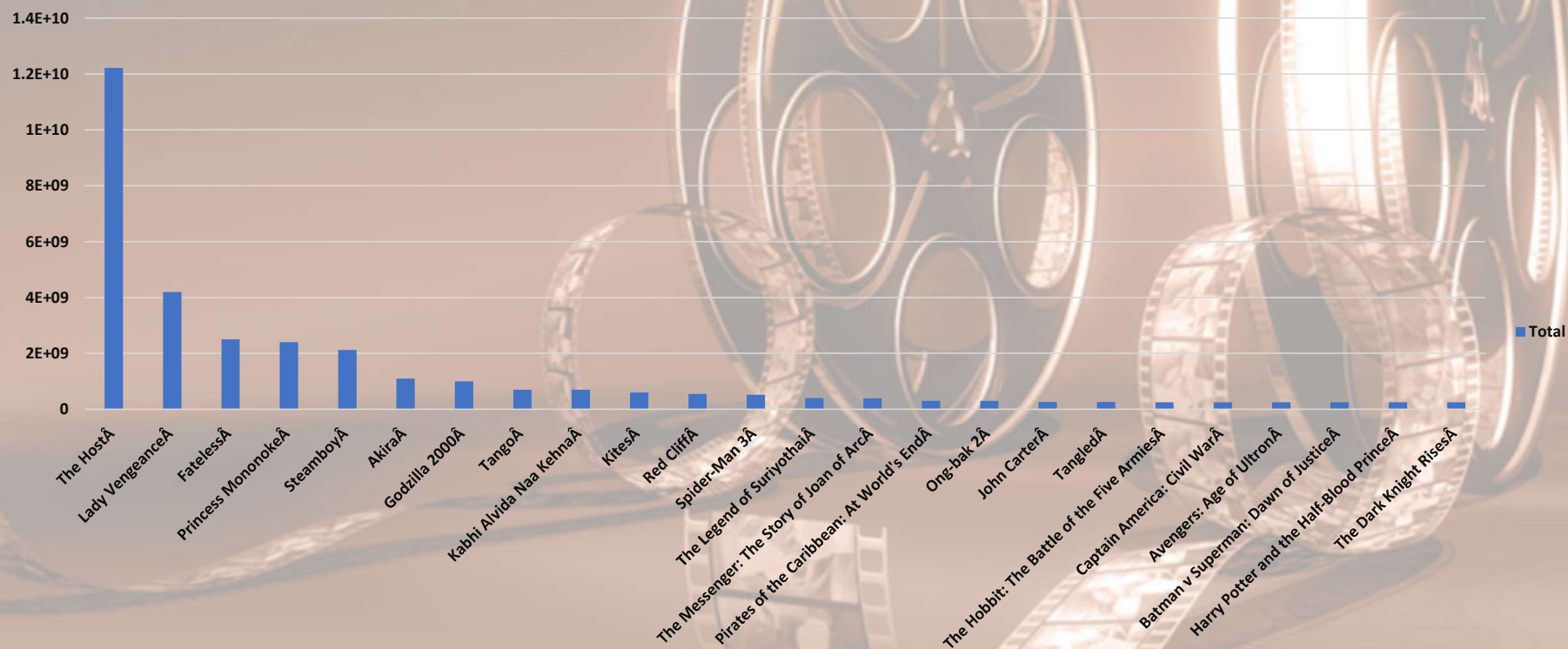
Director Analysis

Top directors's name by their movie's imdb score



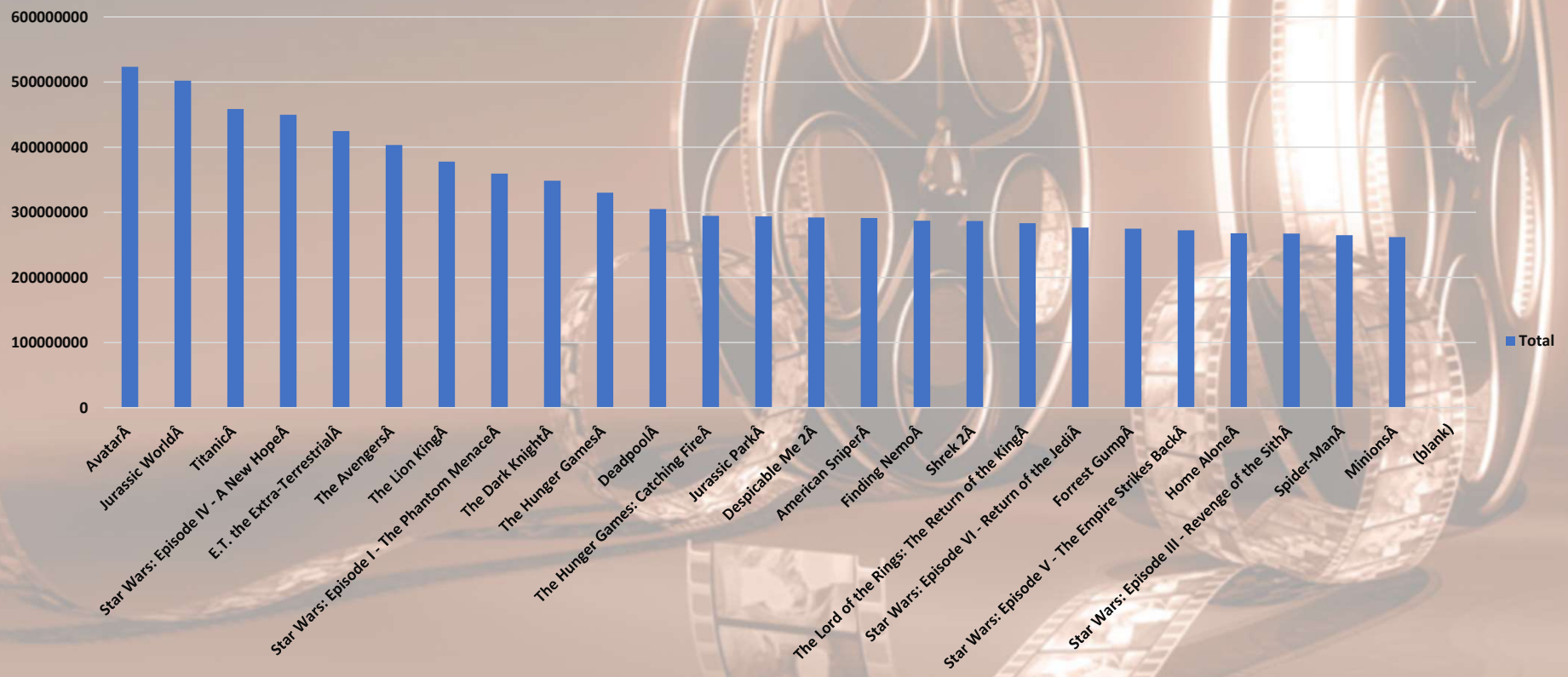
Budget Analysis

Top 25 big budget movies



Budget Analysis

Top 25 profit movies



Budget Analysis

No 1 Budget Movie

THE HOST
ARE YOU AFRAID OF LOSING YOUR SOUL?

1.15.2010

No 1 Profit Movie

AVATAR

A JAMES CAMERON FILM

20th CENTURY FOX PRESENTS IN ASSOCIATION WITH FETTERSTON ENTERTAINMENT A 20th CENTURY FOX PRODUCTION A JAMES CAMERON FILM
STARRING SAM Worthington, Zoe Saldana, LAZ ALONSO, GEMINI WARD, "AVATAR" ORIGINAL MUSIC BY JAMES HUNTER VISUAL EFFECTS SUPERVISOR STEVE BRETON EDITOR JASON SAUNDERS A.C.E.
PRODUCTION DESIGNER BOB CROFT DIRECTOR OF PHOTOGRAPHY VINCE PAZZI EXECUTIVE PRODUCER COLIN WILSON PRODUCED BY JAMES CAMERON AND LINDA JOHNSON
CASTING BY PAUL FINE COSTUME DESIGNER MARY C. BOED WRITTEN AND DIRECTED BY JAMES CAMERON
A MOVIE POSTER BY RICH POSEY

Results

- The given project helped me gain mastery in pivot tables, formulas and functions.
- This helped in establishing an advance understanding for MS Excel.

