IMDB
MOVIES

Final Project Presentation

Submitted To:

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GROUP# 13 MEMBERS

Ayham Rababaa
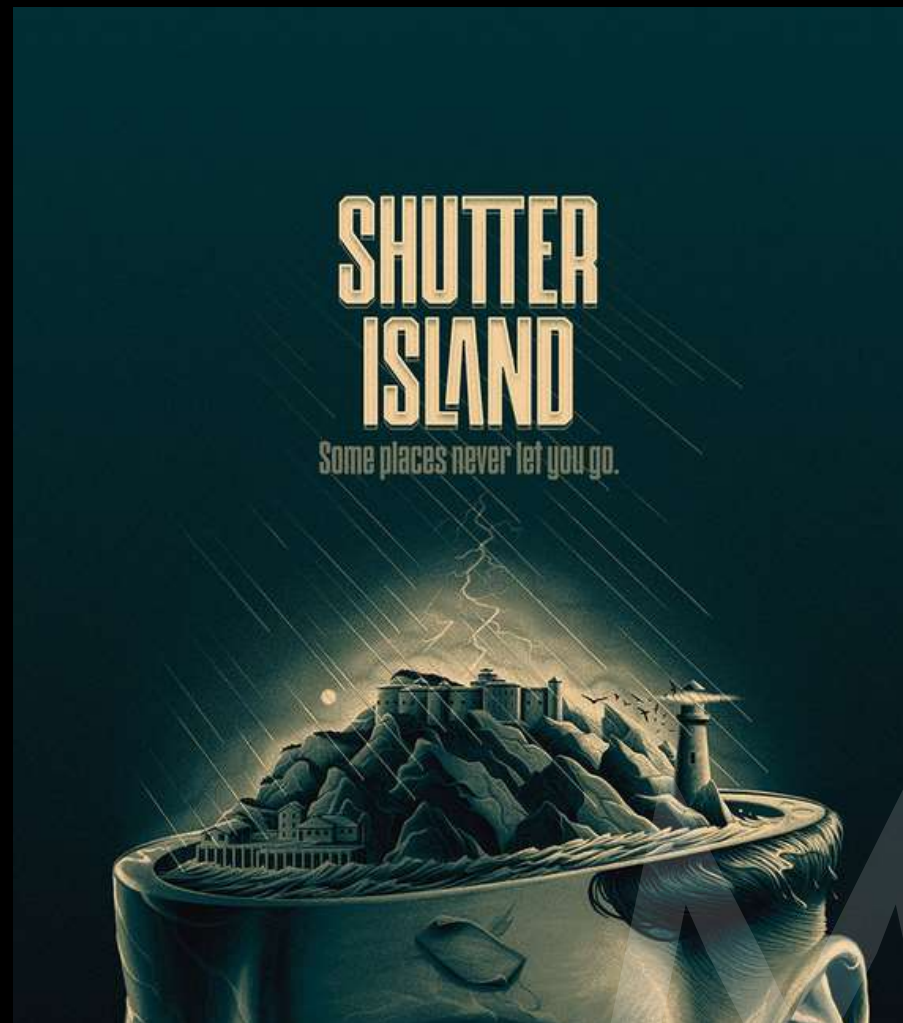

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MOVIE

IMDB MOVIES DATASET

Contains information about the highest-rated movies on IMDB. It provides details such as titles, ratings, genres, directors, actors, and other relevant attributes.

MOVIE

SNAPSHOT 1

```
[5]: part_df.shape

[5]: (4803, 10)


[6]: part_df.info()

     <class 'pandas.core.frame.DataFrame'>
     RangeIndex: 4803 entries, 0 to 4802
     Data columns (total 10 columns):
      #   Column             Non-Null Count  Dtype
     ---  ------             --------------  -----
      0   budget             4803 non-null   int64
      1   id                 4803 non-null   int64
      2   original_language  4803 non-null   object
      3   original_title     4803 non-null   object
      4   release_date       4802 non-null   object
      5   revenue            4803 non-null   int64
      6   runtime            4801 non-null   float64
      7   title              4803 non-null   object
      8   vote_average       4803 non-null   float64
      9   vote_count         4803 non-null   int64
     dtypes: float64(2), int64(4), object(4)
     memory usage: 375.4+ KB
```

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SNAPSHOT 2

	budget	id	revenue	runtime	vote_average	vote_count
count	4.803000e+03	4803.000000	4.803000e+03	4801.000000	4803.000000	4803.000000
mean	2.904504e+07	57165.484281	8.226064e+07	106.875859	6.092172	690.217989
std	4.072239e+07	88694.614033	1.628571e+08	22.611935	1.194612	1234.585891
min	0.000000e+00	5.000000	0.000000e+00	0.000000	0.000000	0.000000
25%	7.900000e+05	9014.500000	0.000000e+00	94.000000	5.600000	54.000000
50%	1.500000e+07	14629.000000	1.917000e+07	103.000000	6.200000	235.000000
75%	4.000000e+07	58610.500000	9.291719e+07	118.000000	6.800000	737.000000
max	3.800000e+08	459488.000000	2.787965e+09	338.000000	10.000000	13752.000000

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SNAPSHOT 3

	budget	id	original_language	original_title	release_date	revenue	runtime	title	vote_average	vote_count
0	237000000	19995	en	Avatar	2009-12-10	2787965087	162.0	Avatar	7.2	11800
1	300000000	285	en	Pirates of the Caribbean: At World's End	2007-05-19	961000000	169.0	Pirates of the Caribbean: At World's End	6.9	4500
2	245000000	206647	en	Spectre	2015-10-26	880674609	148.0	Spectre	6.3	4466
3	250000000	49026	en	The Dark Knight Rises	2012-07-16	1084939099	165.0	The Dark Knight Rises	7.6	9106
4	260000000	49529	en	John Carter	2012-03-07	284139100	132.0	John Carter	6.1	2124
5	258000000	559	en	Spider-Man 3	2007-05-01	890871626	139.0	Spider-Man 3	5.9	3576
6	260000000	38757	en	Tangled	2010-11-24	591794936	100.0	Tangled	7.4	3330
7	280000000	99861	en	Avengers: Age of Ultron	2015-04-22	1405403694	141.0	Avengers: Age of Ultron	7.3	6767
8	250000000	767	en	Harry Potter and the Half-Blood Prince	2009-07-07	933959197	153.0	Harry Potter and the Half-Blood Prince	7.4	5293
9	250000000	209112	en	Batman v Superman: Dawn of Justice	2016-03-23	873260194	151.0	Batman v Superman: Dawn of Justice	5.7	7004
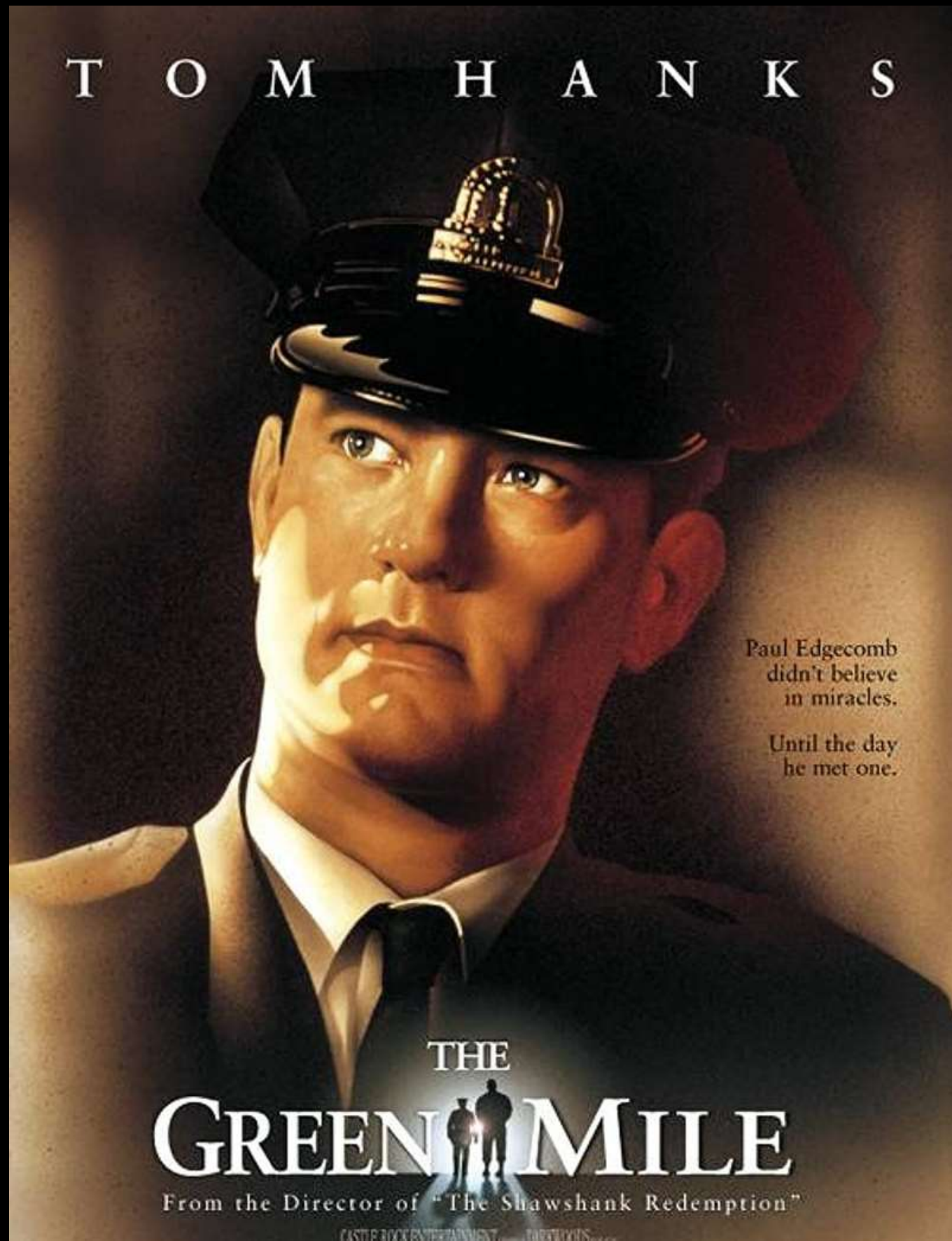
MOVIE

DEMO ➡

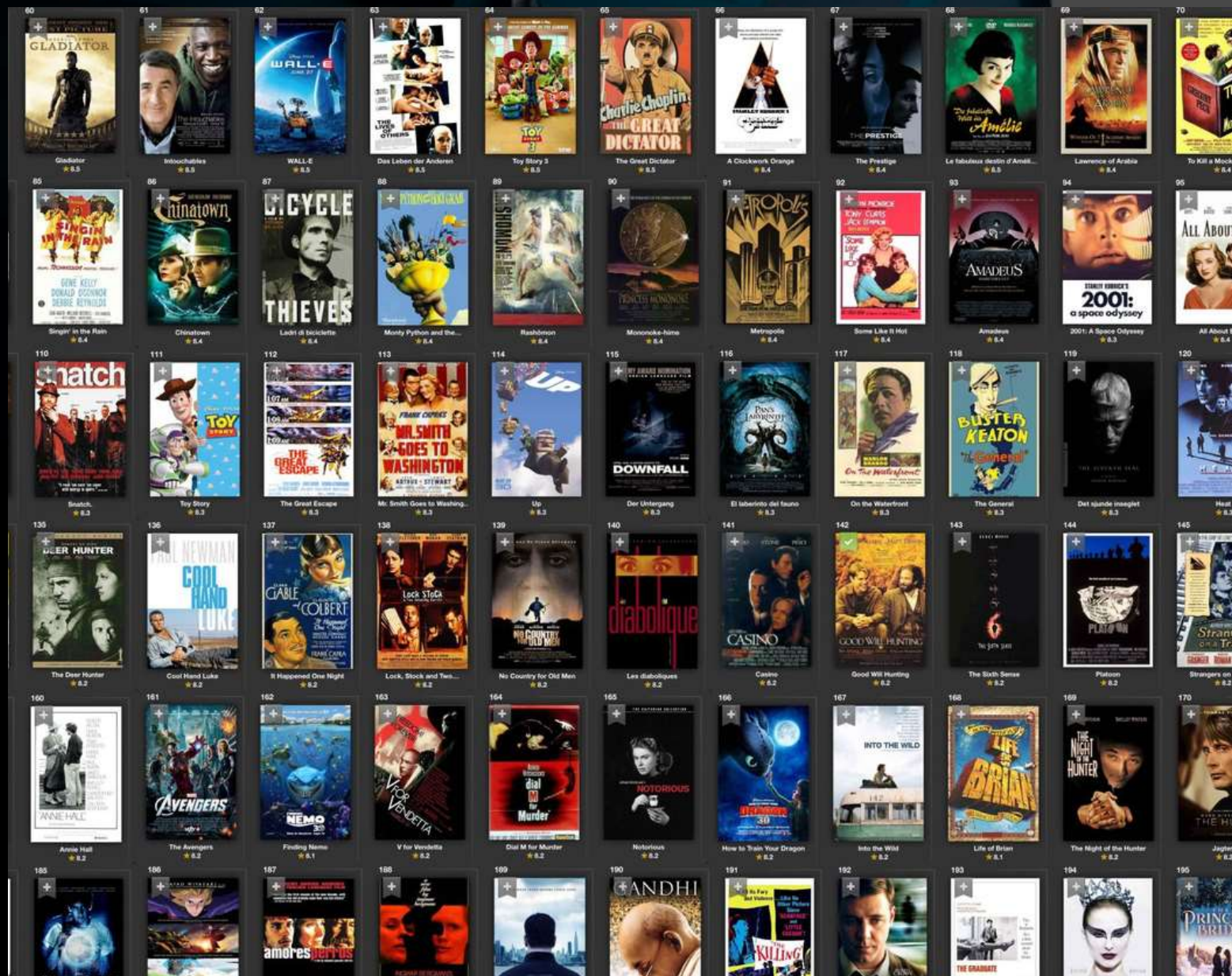MOVIE

OUR REFERENCES

- **IMDB website**
- **kaggle**

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QUESTIONS

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THANK YOU