**Team: may-22-lunar-outpost**

**Project: And the Oscar Nominations are …**

**Dataset Description**

Our dataset consists of IMDb data for animated movies released from 2001 – 2021 with a runtime of 40 minutes or more. We found IMDb data for 3091 movies. The scraping of data was facilitated through Beautiful soup and the [Cinemagoer Python package](https://cinemagoer.github.io/). Our dataset consists of various information about each animated movie. The dataset is named **df\_of\_imdb\_data.pkl**, each observation corresponds to a movie and these are the attributes of each movie:

| **Attribute** | **Description** | **Data Type** |
| --- | --- | --- |
| **imdb\_id** | a unique id IMDb ID of a movie | string |
| **title** | localized title of the movie | string |
| **year** | year the movie was released | integer |
| **original\_air\_date** | specific date and country the movie was released in | string |
| **countries** | place or places where the production companies for the movie are based, and therefore where the financing originated | list of strings |
| **language** | language codes that the movie is available in | list of strings |
| **genres** | genres that the movie is characterized under | list of strings |
| **certificates** | ratings certificates given to titles within each country | dictionary of strings |
| **rating** | IMDb rating of the movie aggregated from registered IMDb users. Each user can vote for a rating from 1-10 | float |
| **votes** | number of IMDb users who gave a rating | integer |
| **color** | color information about the movie | list of strings |
| **runtimes** | runtime of movie in minutes | list of strings |
| **box\_office** | box office info about movie | dictionary |
| **producers** | IMDb IDs for producers of a movie | list of strings |
| **directors** | IMDb IDs for directors of a movie | list of strings |
| **production\_company** | IMDb IDs for production companies of a movie | list of strings |
| **distributors** | IMDb IDs for distributors for a movie | list of strings |
| **metascore** | Metacritic information about a movie | dictionary |
| **is\_nominee** | response variable indicating whether a movie was nominated (1) or not (0) | integer |