

MOVIE INFO API

Section1: Create user

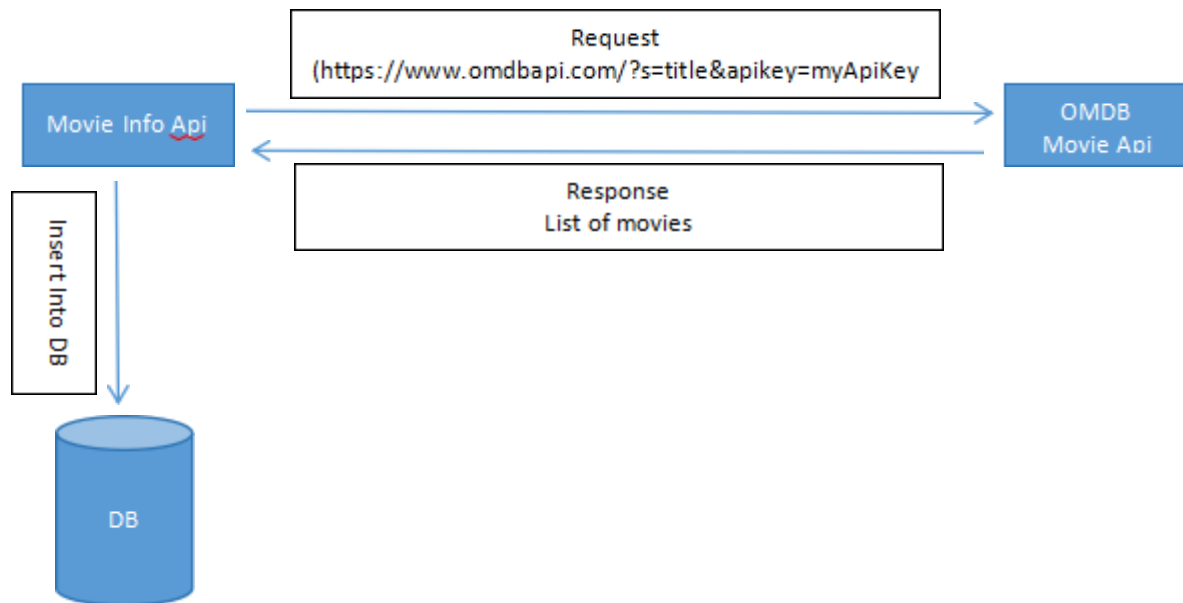
For first time you should create user then receive token for authorize.

Section2: Access to token

If you have already created your user, you can receive the token for your user in this section and then use this token for authorize.

Section3: Find title of movie

Any movie that includes this title will be listed in this section. For this section, we use of OMDb MOVIE API and the information of the movies obtained from the search will be inserted in the database.



Section4: Has an oscar?

Based on the title and year of the given movie, it checks whether a movie has the best picture Oscar award or not? (use CSV with Oscar's winners from 1927 until 2010 file)

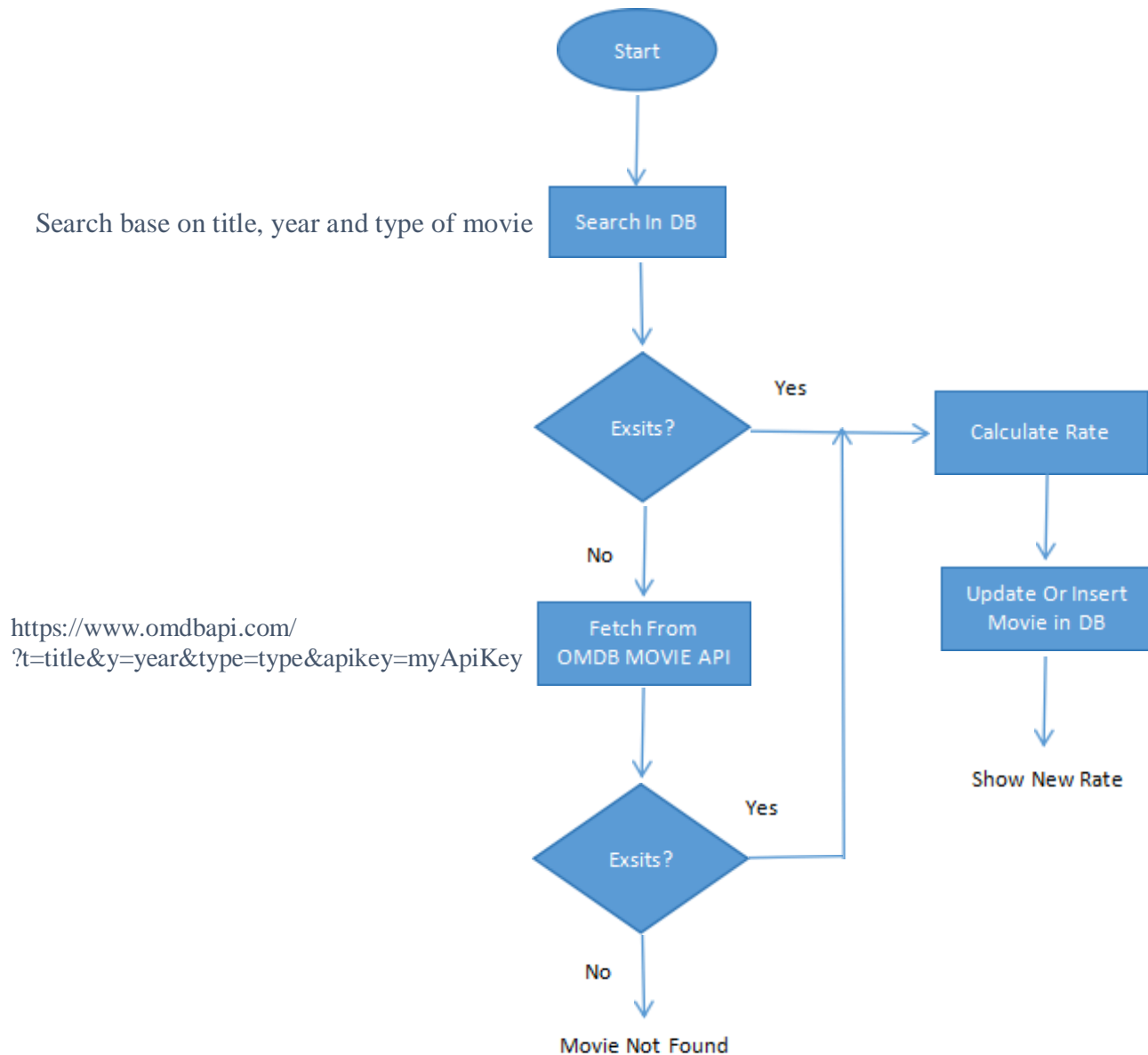
**The title of this section should be exactly based on the output of section 3.

Section5: List of top-10 movies

In this section, based on the movies that are available in the database, it lists the ten movies with the highest rate and displays them in order of box office value.

Section6: Rate the movie

In this section, the movie database is first searched with the given information (title, year and type of movie). If it is not in the database, it will be fetched from the OMDB MOVIE API, and if exists, the user can give a rate between 1 and 10. Then the changes will be applied to the database.



Class diagram:

