

Part A - Database

- Create a MongoDB database using the data provided to you in the MovieData_Task2.xls spreadsheet. (There should only be one collection *movies* with each movie as a single document).
- Insert data from the provided .xlsx file into MongoDB using the insert command
- Create indexes which you think will be needed and beneficial
- Create the following queries (all output should be displayed in a formatted way):
 - List all the movies in the collection
 - List the movies that are from Japan
 - List just the directors name(s) for every movie
 - List the distinct names of every director
 - Count the number of movies in the list
 - Return only the movies that have won at least one Oscar
 - List the movies that were released before 1980
 - Return the title and average rating of each movie
 - Return the title of movies that have had no ratings or comments
- Update the title of movie 6 to "E.T."
- Add a new field called notes to the following movies:
 - 12 Terminator and Terminator 2 are rated together
 - 18 The trilogy consists of the three movies

