

Assignment Name - JQuery Ajax

Problem Statement -

Check out the following open API url - <http://www.omdbapi.com/>

As a solution to this problem, you are supposed to create an application that enables user to search movie titles using various parameters - By Imdb Id or title or year. It should have only one view containing a search screen which enables users to provide these inputs. You have to write JQuery code to change the requests according to options selected by user and show the response received(search results) by the API in form of cards containing all the information available in the response. If you receive a poster image, you have to display that as well and if its not available, it should display a dummy picture.

You may refer the API documentation given on the page for your references and take help from them as well. As instructed on this page, you have to [generate a free API key](#) to use this API.

Note - Response may contain different types of values in the JSON array. Please make sure you are handling all of them correctly.

Here are some important points -

- 1) You are free to allowed to do design changes - layout, colors, font, icon etc. Extra points will be given for creativity.
 - 2) You may use bootstrap and related components for layout design.
 - 3) Your web pages must be fully responsive
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Evaluation Basis

This project will be evaluated on following basis -

- 1) **Quality of CSS and HTML code** - Your website's CSS and HTML code should be of best quality possible and without any bugs.
 - 2) **Responsive Design** - Your website should be full responsive. It will be checked thoroughly for all the things that have been taught to you in the level.
 - 3) **Javascript and JQuery code** - Your Javascript code and JQuery code should follow the best practices taught to you in the level and should use modern javascript as much as possible.
 - 4) **Intuitive Thinking** - You will get marks for intuitive thinking and creativity. So try to be as creative as you can.
 - 5) **Originality of code** - Your code will be checked for plagiarism and if it's not original, it will be discarded with a negative skill score.
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Deliverables from Candidate

- 1) A Text File containing the link of Github repository containing all your code along with images and other resources used in your website.
- 2) A Text file containing the link of Github pages where you have hosted these pages.

Create a folder containing both deliverables. Compressed all these into a ZIP/RAR format and then submit it on the assignment page

Warning - Do not submit incomplete or wrong assignments. They will result in negative skill score. Also, you will not get a second attempt at the assignment! So whatever score you get will be the final score