Assignment Day 4 | 17th July 2020

For any doubts regarding the assignment, ask questions in the [Javascript Group](#) in the Community.

Submit the Assignment by <mark>20th July 2020 2:00 PM.</mark>

Assignment Submit Form : https://forms.gle/tmBTKNZsW1pmD4SQ8

Question 1:

Write a program which does the following things:

1. Takes a positive number from the user.

2. Makes an array of numbers till the number given by user

3. Use higher order function to filter the odd numbers

4. Generate and array of the cubes of the filtered numbers

Question 2:

Create a Class User with properties as name, age & email.

He can login and logout

Create another class Moderator which has all the features of User, plus additional functionality to Add coins and remove coins.

Create one more class Admin which has all the features of Moderator plus additional features like add a Course and delete a particular course for a user.

Question 3:

Using promises/async await/fetch get the random todos from the json placeholder api. And log all the completed todos to the console.

API Endpoint : https://jsonplaceholder.typicode.com/todos

FAQs

Q. How to submit Assignments?

1. Create a Github public repo and name it LetsUpgrade Javascript
2. Upload the files/solution in the repo in a day wise manner.
3. Copy the URL of the Folder of that day and paste in the Assignment Submission Form (Google Form)
4. Make sure you are filling correct details in the Assignment Submission Form.
5. All the drop-downs will be available till the next day 2:00 PM

Q. When do I submit the Assignments and how?

A. All Assignments have to be submitted before 2 PM on the next day. You can use any code editor to write your assignments & Submit your Assignments.

Q. Where do I get class links for next session?

A. All sessions will be Live on Youtube from Day-1 to Day-7 at 2:00 PM, Subscribe to LetsUpgrade YouTube Channel.

Q. I have some doubt, whom do I ask?

    A. (a) Post your Queries on the community, someone will help you out.

        (b) We have a discussion group which you can access by Joining LetsUpgrade Telegram Channel (@letsupgrade_in).

Q. Can we submit multiple .js assignment solution files for each question separately?

    A. You can zip all the files together and submit. Make sure you are submitting a single file.

Q. How can we know if my assignment is verified or not?And is it successfully submitted or not?

    A. You will receive a mail for your successful submission. You will get a mail like this: