

JavaScript Assignment [Lecture 3]

11th April 2021

1. You have to create a sign-up form containing fields
 - a. educational qualification (Dropdown)
 - b. phone number (Indian mobile number)
 - c. Age
 - d. Gender
 - e. Email
 - f. Password
 - g. Confirm password
 - h. Name
 - i. City

with apt validations (like confirm password should be same as password, the format of the phone number, email should be appropriate) using regex and proper error display using pure javascript and no external javascript (eg. jquery).

2. Create a fancy table that shows the list of user data with their avatars obtained by making a GET AJAX request to the provided URL and handle the response properly. (JSON Response).
URL: <https://reqres.in/api/users>
3. Create a sign-in form that contains email and password, make an ajax request to submit the above two parameters by making a POST AJAX request to the provided URL, and handle the response properly. (JSON response). The user should be able to submit the form using the 'Enter' key, you may use the validations from question 1 to handle any errors.
URL: <https://reqres.in/api/login>
Valid credentials for testing:
"email": "eve.holt@reqres.in"
"password": "cityslicka"
4. Complete all the assignment (1-19) of
<http://www.webhammer.com/javascript/exercises/>
Make a separate js file for each sub-assignment
5. <https://regexcrossword.com/> Complete the following crossword (Beginner and Intermediate only)

6. Complete the first 15 lessons of <https://regexone.com/>

Deadline:

The deadline for this assignment is 4 days, **April 15 (Thursday), 09:00:00 pm**. This deadline is the final submission date. All your doubts should be cleared and suggestions incorporated before it. Do not hesitate to ask your 2nd-year seniors any doubts regarding this. The assignment is to be checked by a **third/fourth** year.

Resources:

[Lecture Notes](#)

Basic:

Mozilla Developer Network: [JS](#)

w3schools: [JS](#)

Js concepts: [JS](#)