

WT Assignment list for journal

1. Create your resume and upload it on your GitHub account
2. Create a form in HTML and validate for non-empty fields.
Also, insert google map to your webpage
- 3.a. WAP to print strength of password field while entering the value by the user in the textbox.
If length of password < 8 : print password is weak
If length of password ≥ 8 : print password is strong

b. Write a javascript code for password field validation. Also print msg "Password is weak/ strong" based on following requirements
 1. Must contain at least one number
 2. At Least one uppercase
 3. At Least one lowercase letter
 4. at least 8 or more characters
4. Read a XML file and parse it to display it on an HTML page. Choose an appropriate client side technology to parse XML
5. Create an AJAX(XMLHttpRequest Object) application for reading the student.xml file and print it in an HTML table (create student.xml file)
6. Using AJAX(XMLHttpRequest) call and GitHub API, display following content on HTML page
 1. print users
 2. print all repository names of the username(username is entered by the user in HTML textbox)
 3. if username is entered by the user is not present then print error message
7. Implement the web application for user authentication using PHP as a server side scripting technology
8. Implement the web application for student registration using PHP as a server side scripting technology with session management
9. Implement the web application for user authentication using Node JS
10. Implementation of simple calculator using REACT JS.
11. Implementation of Dynamic list rendering using REACT JS
12. Explain CORS and CSRF in context of AJAX and JavaScript with precise examples along with code snippets.
13. . Form a group of 4-5 members, decide a real world client use case of your choice which requires frontend and backend and build a web based solution using Electron JS to the client use case you decided