

Department of Computer Science and Engineering,
College of Engineering, Anna University
CS6103 – Application Development Practices Laboratory

Year/ Sem /Batch: I / II / P

Week 4 (04/05/2022)

1. Print 'Hello, World!' using `console.log()`, `alert()` and `document.write()`
2. Write a JavaScript program to swap two variables and display it.
3. Create a sample form program that collects the first name, last name, email, user id, password and confirms password from the user. All the inputs are mandatory and email address entered should be in correct format. Also, the values entered in the password and confirm password textboxes should be the same. After validating using JavaScript, In output display proper error messages in red color just next to the textbox where there is an error.

First Name:

Last Name:

Email:

User Id:

Password:

Confirm Password:

Password: OK!

Last Name: OK!

Email: Enter a valid email address!

User Id: OK!

Password: OK!

Confirm Password: Your passwords don't match!

4. Write a JavaScript program to implement a calculator program (basic operations). Read input from user.