



Coding
Bootcamps



Introduction to JavaScript

By Kaustubh Ghadge from [Coding Bootcamps](#)

Hello!

**I am Kaustubh Ghadge
("KG")**

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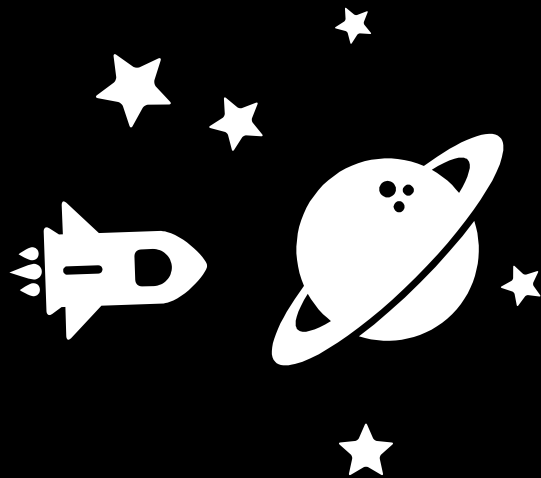
Session Outline

1. Recap of previous sessions
2. Manipulate DOM for getting the information
3. Print out the results on to the DOM

RECAP

PROJECT

Build a simple calculator



Project Scope

Create a simple HTML form that collects two values for following arithmetic operations:

- Addition
- Subtraction
- Multiplication
- Division
- Modulus

Requirements

You must have all the necessary tools installed in previous session. However, if you haven't here are tools we will be using:

- Code Editor like Visual Studio Code or Sublime Text
- Google Chrome

Project Source Files

GitHub Link -

<https://github.com/kaustubhghadge/coding-bootcamp/tree/master/js-simple-calculator>

1.

Manipulate DOM

Manipulate DOM

- Create a HTML form to get two numbers
- Add button elements for the following:
 - Addition
 - Subtraction
 - Multiplication
 - Division
 - Modulus

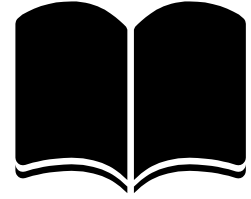
2.

**Printing results to
DOM**

Print Results to DOM

- Use Script tag to write JS Code
- Attach event handler of **onclick()** to button elements

**Putting all things
together**



Resources

Reading

- Scientific Calculator - <https://www.geeksforgeeks.org/html-scientific-calculator/>
- Mortgage Calculator - <https://codepen.io/andarch/pen/fJcib>

More JavaScript Courses

- [Learn Node.JS, Express.JS and MongoDB](#)
- [Intro to Angular.JS Framework](#)
- [Intro to React.JS Framework](#)
- [Vue.JS Framework](#)

Follow up Course

- [Intermediate JS with jQuery, JSON and Ajax](#)

Thanks!

Any questions?

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