



Coding
Bootcamps



Introduction to JavaScript

By Kaustubh Ghadge from [Coding Bootcamps](#)

Hello!

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

A senior instructor at
coding-bootcamps.com



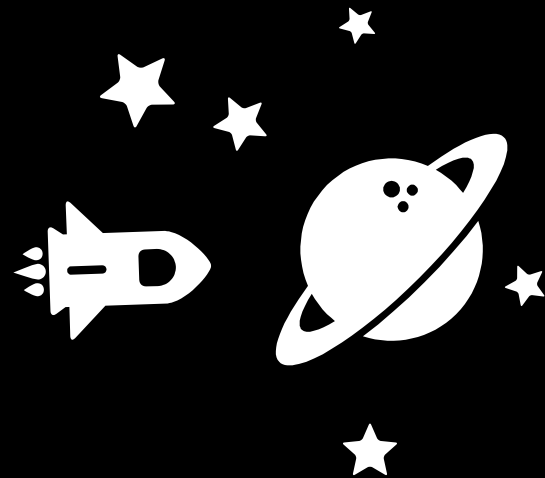
Session Outline

1. Recap of previous sessions
2. Manipulate DOM for getting the information
3. Update the DOM in real-time

RECAP

PROJECT

Build a To Do list



Project Scope

Create a simple HTML application that takes user inputted To-Dos and displays them in a list format.

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-todo-list>

1.

Manipulate DOM

Manipulate DOM

- Create a HTML form to user inputted todos.
- Add button element for adding inputted todo to list.

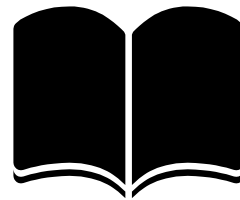
2.

**Update the DOM in
real-time**

Update the DOM in real-time

- Use Script tag to write JS Code
- Attach event handler of **onclick()** to button element
- Create HTML list item element and add to list every time user adds a to do.
- Remove listed element if user wants to delete the to-do without affecting the rest of the application

**Putting all things
together**



Resources

Reading

- Additional functionality for To Do list - <http://todomvc.com/examples/vanillajs>
- Use IndexedDB instead of localStorage - https://developer.mozilla.org/en-US/docs/Web/API/IndexedDB_API/Using_IndexedDB

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?

You can find me at

- [@kaustubh_ghadge](https://twitter.com/kaustubh_ghadge)
- kaustubh.ghadge@gmail.com

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