



Coding
Bootcamps

Intermediate JavaScript and jQuery with JSON and Ajax

By Kaustubh Ghadge from [Coding Bootcamps](https://codingbootcamps.com)

Hello!

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

A senior instructor at
coding-bootcamps.com



Session Outline

1. Recap of previous project
2. Create a Login form
3. Capture HTML form details and send login details using AJAX

Prerequisite Courses

If you do not have basic knowledge of HTML and JavaScript, taking the below courses is highly recommended.

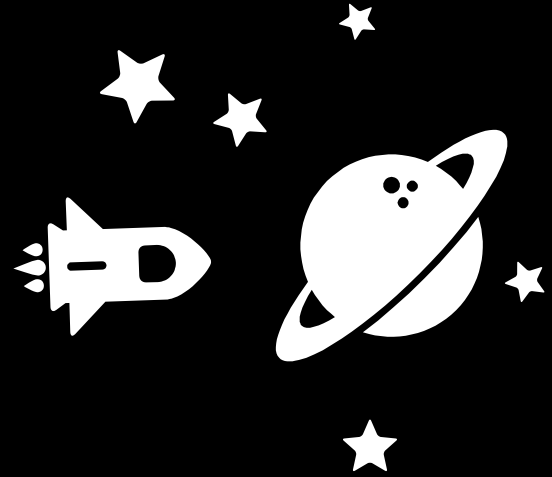
[Intro to HTML and CSS](#)

[Intro to JavaScript](#)

RECAP

PROJECT

Login Page



Project Scope

Create a Login Page that sends login information to the server using AJAX call.

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-intermediate-login>

1.

Login Form

Create a Login Form

- Create a HTML Form
- Add two inputboxes for Email and Password. Follow the data validations using HTML5 default rules.

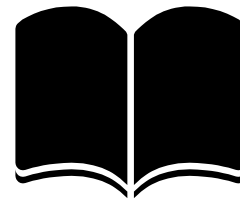
2.

**Use Ajax to Login into
Server**

Capture Form Data and compose AJAX call

- Use Script tag to write JS Code
- Use `$(document).ready()` to initiate the application once HTML is loaded
- Retrieve email and password field data input
- Compose AJAX function using type: POST
- Handle response

**Putting all things
together**



Resources

Reading more on AJAX Authentication:

- <https://zinoui.com/blog/ajax-basic-authentication>
- <https://developer.mozilla.org/en-US/docs/Web/Guide/AJAX>

More JavaScript Courses

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

Thanks!

Any questions?

You can find me at

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

coding-bootcamps.com



Coding Bootcamps

