Web Ramp up Plan

Week 1-2

HTML & CSS

- HTML Elements
- HTML Paragraphs
- HTML links
- HTML Styles
- HTML Images
- HTML Tables
- HTML Forms
- CSS Syntax
- CSS Selectors
- CSS Color
- CSS Text
- CSS Border
- CSS Float
- CSS Background
- CSS Box Sizing
- CSS Display

Week 3

JavaScript

- Syntax
- Variables
- Data Types
- Strings
- Numbers
- If...Else
- Switch...Case
- JS Arrays
- JS Loops
- JS Functions
- JS Objects

Week 4

Node JS

- Node JS
- Intro
- Node.js Modules
- Arrow Functions
- Debugging Node JS
- Making HTTP Requests
- Call Stack
- Express JS
- The Query String

Week 5

Mongo DB

- Installing MongoDB on Windows
- Exploring GUI Viewer
- MongoDB drivers
- Reading and Inserting Documents
- Updating Documents
- Deleting Documents
- Sorting Documents
- Express Middleware
- ObjectID in Mongo
- Querying Documents
- Promises

Week 6

Angular

- Angular Components and Templates
- Data Binding
- Lifecycle hooks
- Directives
- Pipes
- Reactive Programming

- Services and Dependency Injection
- Http Client
- Routing and Navigation
- Angular Forms

Week 7

Questions, Review and Environment Setup