



Fast Track: HTML5 Programming by Building a Project

Duration: 1 day

1. Introduction

- Welcome
- Understanding what you need to know?
- Introduction to HTML5

2. HTML5 Basics

- Introduction to Doctype
- Overview & Updates
- The New Doctype
- The Meta Declaration
- The Script Tag
- The Link Tag
- Alternate Voice or Mood
- Stylistically Offset
- Stress Emphasis
- Strong Importance

3. HTML5 Semantic Elements

- HTML5 Section
- HTML5 Header
- HTML5 Footer
- HTML5 Aside
- HTML5 Nav
- HTML5 Audio
- HTML5 Video





4. HTML5 Elements

- HTML5 Article
- HTML5 Main
- HTML5 Figure
- HTML5 Figcaption
- HTML5 Time
- HTML5 Datetime

5. HTML5 Form Features

- HTML5 Forms
- Search
- Email
- Datalist
- Placeholder
- Autofocus
- Required
- Pattern

6. HTML5 Advanced

- Web Storage
- Application Cache
- Web Workers
- SSE
- Geo Location
- Drag & Drop





7. Build a Project in HTML 5

- Project Introduction
- Bootstrap Framework Setup
- Adding Tasks to LocalStorage
- Displaying Tasks from LocalStorage
- Editing & Updating Tasks from LocalStorage
- Delete & Clear Tasks from LocalStorage
- Project Summary

8. Conclusion

- QA
- Useful HTML5 & CSS3 Resources
- Feedback