

# Module 1

## Outline

*"Web application (Web app) is an application program that is stored on a remote server and delivered over the Internet through a browser interface. Web services are Web apps by definition and many, although not all, websites contain Web apps."*

1. HTML5
2. CSS3
3. Bootstrap3
4. CSS3 Flex
5. Font Awesome
6. Google Fonts
7. Netlify Hosting
8. Firebase Hosting
9. GitHub
10. GitHub Hosting
11. JavaScript ES5 (Book: A smarter way to learn JavaScript)
12. Local Storage
13. ECMASCRIPT 6 (Topics)
  - let + const
  - template strings
  - destructuring
  - default + rest + spread
  - arrow functions
  - promises
  - map
  - classes
  - Hoisting
  - This keyword
  - ForInLoop
  - ForOfLoop
  - Async / Await
  - Closures  
(with Scope and it's benefits)
14. Firebase Services
  - User Authentication (Email/Password, Facebook)
  - Real Time Database
  - Cloud Storage