






Mobile Application Development

LECTURE 0

Course Introduction

- In this course, we will learn how to build a “hybrid” mobile application.
- Hybrid application means same codebase for both Android and iOS platforms.
- Using HTML, CSS and Javascript.
- We will be using **Ionic** Framework and **Angular**.

What you will learn in this course

- Ionic Framework 
- Angular 
- Git / Command Line 
- TypeScript / ES6 
- Basic Understanding of Node.js 

Grading and Evaluation

Module	Weightage
Quiz and Assignments	10%
Project	20%
Midterm	20%
Final	50%

Prerequisites (to install/configure)

- Node.js <https://nodejs.org/en/> (version 10+. Ideally 10.16 LTS)
- Git <https://git-scm.com/downloads>
- Github account <https://github.com/> (signup if you haven't already)
- Cmdr (terminal) <https://github.com/cmdrdev/cmdr>
- VSCode (<https://code.visualstudio.com/>)

Prerequisites (Optional)

VS Code Extensions

- Prettier - Code Formatter
- ESLint
- Angular Essentials
- Angular 7 and TypeScript/HTML VS Code Snippets
- Angular Snippets (Version 8)
- Auto Close Tag
- Bracket Pair Colorizer
- HTML Snippets
- One Dark Pro

Whenever you're about to speak, Always ask yourself

“Am I saying this because I want to prove how smart I am or I am saying this because It needs to be said?”

Ryan Holiday – Ego is the Enemy

More Information

Tutor:

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