

In this course, one of the mobile application frameworks like Angular, React etc.. will be taught. **HTML/CSS and JavaScript courses are a prerequisite to take this course.** The specific framework that is being taught will be mentioned in the enrollment form.

The following concepts will be covered:

Day 1 (lecture - 3 hrs hands-on practice - 3 hrs)

- What are mobile app frameworks?
- Node JavaScript Introduction
- Setup a Mobile App Framework Project
- Create Your HelloWorld App

Day 2: (lecture - 3 hrs hands-on practice - 3 hrs)

- Modules and Components that makeup the framework
- Enhance the basic app by creating additional modules and components

Day 3: (lecture - 3 hr hands-on practice - 3 hrs)

- Data Bindings, Form and Form elements
- Directives, HTTP request response handling

Day 4: (lecture - 3 hr hands-on practice - 3 hrs)

- Advanced framework specific concepts.

Note: Although the syllabus is shown with Day -1 through Day -4 breakup, that works for full 4 day continuous programs, the same syllabus could also be delivered for part time courses by following the same sequence of instructions and hands-on labs.