

## Software specifications

Chapter number	Software required (With version)	Free/Proprietary	If proprietary, can code testing be performed using a trial version	If proprietary, then cost of the software	Download links to the software	Hardware specifications	OS required
1	Any modern web browser (IE 9+)	Free				Common Desktop	Any
2	Development Web Server. For example, <a href="#">IIS</a> , <a href="#">Express</a> , <a href="#">Mongoose</a> , <a href="#">lighttpd</a> , <a href="#">Nodejs</a> or any other web server. A list web servers is available at this <a href="#">wiki</a> .	Free				Common Desktop	Any

## Detailed installation steps (software-wise)

Any machine that is connected to internet and has a modern browser can be used to test the code.

1. Install any development web server on your machine. Refer to the web server documentation for the process.

2. The source code for the book has been built incrementally. Each chapter contains a list of checkpoint<x> folders in a sequence. The checkpoints map to the state of the code as described in the book and contains the working implementation of the complete app till that point of time. To test the code for a specific checkpoint:
  - a. Take code from specific checkpoint<x> folder “app”.
  - b. This “app” folder should be configured as the root of your web application in the web server you have installed. The process of configuring the ‘app’ folder as the website depends upon the web server selected. Make sure you follow the web server documentation on how to configure a website and configure the “app” folder before moving further.
  - c. Once configured just browse the site. This should load the app start page.
3. Once the site is configured, to test any checkpoint just update the content in app folder with one available in any checkpoint<x> folder.