

# SOFTWARE/HARDWARE LIST:-

Chapter Name	Chapter number	Software required (With version)	Hardware specifications	OS required
Understanding Decentralized Applications	1			Windows, Mac or Linux
Understanding how Ethereum Works	2	Nodejs version 7.9.0 or higher, Google chrome version 55.0.2883 or higher, Geth version 1.3.5	Internet connection, atleast 2 GB ram and 1-1.2 GHz processor.	Windows, Mac or Linux
Writing Smart Contracts	3	Nodejs version 7.9.0 or higher, Google chrome version 55.0.2883 or higher, Geth version 1.3.5	Internet connection, atleast 2 GB ram and 1-1.2 GHz processor.	Windows, Mac or Linux
Getting Started with web3.js	4	Nodejs version 7.9.0 or higher, Google chrome version 55.0.2883 or higher, Geth version 1.3.5	Internet connection, atleast 2 GB ram and 1-1.2 GHz processor.	Windows, Mac or Linux
Building a Wallet Service	5	Nodejs version 7.9.0 or higher, Google chrome version 55.0.2883 or higher, Geth version 1.3.5	Internet connection, atleast 2 GB ram and 1-1.2 GHz processor.	Windows, Mac or Linux
Building a Smart Contract Deployment Platform	6	Nodejs version 7.9.0 or higher, Google chrome version 55.0.2883 or higher, Geth version 1.3.5	Internet connection, atleast 2 GB ram and 1-1.2 GHz processor.	Windows, Mac or Linux
Building a Betting App	7	Nodejs version 7.9.0 or higher, Google chrome version 55.0.2883 or higher, Python version 2.7, Geth version 1.3.5	Internet connection, atleast 2 GB ram and 1-1.2 GHz processor.	Windows, Mac or Linux
Building Enterprise Level Smart Contracts	8	Nodejs version 7.9.0 or higher, Google chrome version 55.0.2883 or higher, Geth version 1.3.5, Truffle version 3.1.2	Internet connection, atleast 2 GB ram and 1-1.2 GHz processor.	Windows, Mac or Linux
Building a Ethereum API Service	9	Nodejs version 7.9.0 or higher, Google chrome version 55.0.2883 or higher, Geth version 1.3.5, Parity version 1.7.0, Rust version 1.16.0	Internet connection, atleast 2 GB ram and 1-1.2 GHz processor.	Windows, Mac or Linux