**Software Requirement and Hardware Requirement**

**Hardware Requirement:**

* 8 GB RAM Minimum
* Windows 10

**Internet Connection**

* Admin rights for installing node modules

Note : if you face problem during npm install phase, then you have to set admin rights and also proxy must be enabled.

**Proxy setup:**

1. Open an command prompt or terminal session and run the following commands to configure npm to work with your web proxy. The commands use proxy.company.com as the address and 8080 as the port.

npm config set proxy [http://proxy.company.com:8080](https://urldefense.proofpoint.com/v2/url?u=http-3A__proxy.company.com-3A8080&d=DwMFAg&c=jf_iaSHvJObTbx-siA1ZOg&r=gAJAJh1LWY22Eyda01PJqr42-FMXrctKVHOQ-qwVWKo&m=nFqQBnBabYFqBtEsOxsFOZD6Lw0JuTrLNS2RlOi4L60&s=chQM6uJ1O7X7CLjgKAraIKB4Gb0rkxPAJXrcKDR-hPc&e=)

**IDE**

* Visual Studio Code

**Runtime**

* Node - latest

NPM Modules:

* Can be installed during Session Only.

**Web Browsers - Any one Browser - Recommended Chrome**

* Chrome

**Tools -**

* Chrome Plugin -POST Man
* Mongodb community edition
* Nat’s server - [https://nats.io/download/](https://urldefense.proofpoint.com/v2/url?u=https-3A__nats.io_download_&d=DwMFAg&c=jf_iaSHvJObTbx-siA1ZOg&r=gAJAJh1LWY22Eyda01PJqr42-FMXrctKVHOQ-qwVWKo&m=nFqQBnBabYFqBtEsOxsFOZD6Lw0JuTrLNS2RlOi4L60&s=B5Mi9HtHrSE3LgMA0LBwUGOQ5D27G7SoEuIsjRctDkM&e=)
* Docker
* Docker Compose