**Walmart Software List PGP-2024**

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| **Sl. No** | **Requirement** | **Type** | **Helper Links** |
| 1 | Minimum 16 GB RAM | Hardware | N/A |
| 2 | Minimum 256 GB SSD | Hardware | N/A |
| 3 | Intel Core I5 or above processor | Hardware | N/A |
| 4 | Ubuntu 22.04 64 bit OS | Software | <https://ubuntu.com/download/desktop> |
| 5 | Eclipse | Software | <https://www.eclipse.org/downloads/packages/> |
| 6 | Chrome Browser | Software | <https://www.google.com/chrome/?brand=CHBD&gclsrc=ds&gclsrc=ds> |
| 7 | Java 17 | Software | <https://adoptopenjdk.net/> |
| 8 | VSCode Latest | Software | <https://code.visualstudio.com/download> |
| 9 | Maven | Software | <https://maven.apache.org/download.cgi> |
| 10 | Postman - REST Client | Software | <https://www.postman.com/product/rest-client/> |
| 11 | Gitscm | Software | <https://git-scm.com/downloads> |
| 12 | Docker and Docker Desktop | Software | <https://www.docker.com/products/docker-desktop/> |
| 13 | Kubernetes - minikube and kubectl | Software | <https://minikube.sigs.k8s.io/docs/start/> |
| https://kubernetes.io/docs/tasks/tools/ |
| 14 | MongoDb | Software | <https://www.mongodb.com/try/download/community> |
| 15 | Postgresql | Software | <https://www.postgresql.org/download/> |
| 16 | STS 4 installer | Software | <https://spring.io/tools> |
| 17 | Node.js | Software | NODE JS installer : Node.js 12.8.2  https://nodejs.org/en/download steps to install node js and NPM  :https://radixweb.com/blog/installing-npm-and-nodejs-on-windows-and-mac |
| 18 | CI/CD using Jenkins | Software | <https://www.jenkins.io/download/> |
| 19 | ELK | Software | <https://www.elastic.co/downloads>  <https://www.elastic.co/downloads/elasticsearch>  <https://www.elastic.co/downloads/logstash>  <https://www.elastic.co/downloads/kibana> |
| 20 | Kafka | Software | <https://kafka.apache.org/downloads> |
| 21 | Selenium | Software | <https://www.selenium.dev/downloads/> |