**The following prior steps are considered:**

1. Setup the fedora server for Redhat packages.
2. Setup the Ubuntu server for Debian packages.
3. Add docker repository for fedora and ubuntu.
4. Add GPG key used to authenticate docker repository to pull docker packages for debian and ubuntu based systems.
5. Create variable files so that next time we can refer it and modify based on playbook update and addition of additional tasks.
6. Expose the ports so that the ELK(Elastic search, Log-stash and kibana) can establish a connection between the server and docker containers and both port should be matching and port should not be used by other resources.
7. Automate multiple stack file and it can be included to run from the main file.