

# DevOps Project Notes

## Continuous Integration

- Code
- Code build and test
- Code analysis
- Artifact repo

## Cautious Delivery

- Deploy automation
- Db/sec changes
- Software testing
- Schedule production development

Automate, automate, automate

## Installing Brew on Mac OS Tools

1. <https://brew.sh/>

Steps:

1. Open terminal
2. Echo -k > ~/.curlrc
3. Cat ~/.curlrc

Install tools that you will need for any DevOps project

- [Brew install virtualbox](#) (this will not work for MacOS with M1/M2 chip)
- brew install vagrant
- brew install vagrant-manager
- brew install git
- brew install homebrew/cask-versions/adoptopenjdk8
- brew install maven
- brew install intellij-idea
- brew install intellij-idea-ce
- brew install sublime-text
- brew install awscli (if you plan on using aws)