Previous studies :

Jenkins And Travis ci tools

Jenkins Tool :

background :

“Jenkins is the leading open-source automation server. Built with Java, it provides over 1000 plugins to support automating virtually anything, so that humans can actually spend their time doing things machines cannot.”(kohsuke <https://github.com/kohsuke/jenkins/blob/master/README.md> ).

It use to automate your development workflow so you can focus on work that matters most. Jenkins is commonly used for:

* Building projects
* Running tests to detect bugs and other issues as soon as they are introduced
* Static code analysis
* Deployment

Execute repetitive tasks, save time, and optimize your development process with Jenkins.