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To learn more about Maven I started using the official Maven [website](https://maven.apache.org/what-is-maven.html). Here I found a quick summary of what Maven is and what it is for. I learned that Maven is a sort of multi-tool used for three main objectives: making builds more streamlined, using POM for managing plugins, dependencies, etc…, and overall, a summary of project development. From my understanding the big features I have used for JFreeApache with Maven would be the structured nature of a Maven project and the usage of pom.xml to manage the dependencies I used (JFreeCharts and Apache).

Before I was able to use Maven, I had to install via configuring my windows path environment. After doing so, I added JFreeCharts and Apache dependencies in the pom.xml file and adding the “package com.example” for each file that used these APIs. To take my learning further, I found out that it was possible to streamline the build process with GitHub using a CI workflow. Using this [guide](https://medium.com/@alexander.volminger/ci-cd-for-java-maven-using-github-actions-d009a7cb4b8f) I was able to integrate a CI workflow with GitHub Actions to automate the build process whenever any new changes are pushed into the main branch.

A screenshot of a computer

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