

Working

- **Before gaining access to the code repository**, ask colleagues for the `pom.xml` file and try to download Nexus dependencies.
- Without actual code but with the Nexus libraries, we can actually decompile the JAR or experiment with the libraries. We can do quite a few things. Think outside the box.
- It is preferable to **configure** User Tokens in the Sonatype Nexus Repository in `settings.yaml`.
- Don't wait for ServiceNow requests. Before having access rights, think about what you can do.
- Much of the job can be done before you start working. One can familiarize themselves with almost everything in advance. Everything has open-source substitute code or materials.
- A job often involves specific settings, slightly different code logic, and access rights or passwords to get things done.
- **Foresee** the next phase of the project. Consider how the current project will progress and what users will need or expect.
- Think of all possible ways to do the job, make progress, and prepare as much as possible before you get access rights or the materials others will provide.
- Don't settle; get things done and automate as much as possible.
- Use the Python `requests` library to replace Postman.
- Windows and PowerShell are also viable options. The commonly used commands are limited to a few dozen. Learn them well.
- Consider how an engineer might work on this project for 5 or 10 years, and think about how to achieve similar efficiency quickly.
- Use notes and logs directories. Carefully copy logs from the console or frontend pages for detailed analysis.
- Think about how to convey this knowledge to newly joined team members.
- Think about what we can achieve if everyone does their best and we have 50 such engineers.