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Module 3: build tools

## home task

1. Java:

* Please complete the task within eLearn module: <https://learn.epam.com/detailsPage?id=2d408aa1-18c7-4da9-bed0-9ee229431c80>

1. .NET

* Install required .NET SDK and ensure it is working properly
* Clone the test project from <https://github.com/vitalliuss/helloci/tree/master/.NET> and build it with console command “test”.
* Find nunit libs in folder C:\Users\{DOMAIN\_USER\_NAME}\.nuget\packages and review files creation date
* Change nunit version in CalculatorTest.csproj c 3.12 to 3.11 and build the project once again. Verify that new lib version appeared in .nuget\packages

1. JS:

* Install nodejs
* Clone repository from <https://github.com/stranger2626/mocha-unit-testing-example>
* Open cloned repository in cmd\powershell\bash
* Execute: npm install
* Execute: npm test
* update mocha package to version 8.2.1
* check mocha package version using npm list command

As the result share:

* the build logs (JS/.NET/Java)
* screenshots of your folder with changed libs versions (.NET/Java).

## acceptance criteria

1. Project can be built successfully.
2. Relevant lib version changes do not fail the build.
3. Relevant lib version changes are reflected in expected folder structure.