In this exercise we will create our first CI using Freestyle project on a jenkins server.

1. Create a new github repository called freestyle\_CI
2. Link your nodejs task management app to your repo and push all of its content.
3. Launch your jenkins server.
4. Create a freestyle project - give it an appropriate name, e.g: freestyle nodejs.
5. Learn how to create a secure connection between your jenkins server and your github repository via ssh and create one.
6. Create a CI with these Instructions:

* Jenkins checks every 10 sec if changes occurred in the github repo and if so CI build triggers.
* delete workspace before CI start.
* echo “hello this is my first CI!”

1. delete workspace when done.
2. Run a build and see if all works.
3. Push meaningless commit to the main branch and check if the CI started in 10 sec.
4. Add to your CI - building and running the app, presenting it’s running and shutting it down, make sure to clean all unneeded resources after shutting down.

(Read about Docker in Docker and understand docker.sock file job, **Do not use dind**).