

# Lab 2- Setting up a Jenkins job

In this lab, you will set up a simple, parameterised Jenkins job.

- Create a new Jenkins project called "Lab 2" (freestyle)
- Choose any of your projects from [GitHub](#)
- Enter some information about the project into the `Project url` field, for the `GitHub project` option
- Set a `String Parameter` for the job:
  - Set the `NAME` field to be `VERSION`
  - Set the `Default Value` of the field to be `0.1.0`
  - Set the `Description` of the field to be `Version of the application to build`
- Select the `Save` button (you will be redirected to the job's page)
- Select `Build with Parameters`. You should then see the parameter that you configured
- Select `Delete Project` and confirm the deletion

Note that if your repository is private, you will need to generate a personal access token for the for your user account within GitHub, and then use that token as the password (with any username) when Jenkins is retrieving the source code.

[Your user | Settings | Developer settings | Personal access tokens |  
Generate new token -> full private repo access]