Experiment No. 2.3

Student Name: **Rishav Kumar**   **UID:** **22MCC20039**
Branch: **MCA - CCD**   **Section/Group:** **MCD-1/ Grp A**
Semester: **III**   **Date of Performance:** **9ᵗʰ Oct 23**
Subject Name: **DevOps Process Automation Lab**   **Subject Code:** **22CAP-745**

1. Aim/Overview of the practical:

A. Install and configure TeamCity.
B. Make sure you fork the SpringPetClinic repository in your GitHub and connect that repository with TeamCity.
C. Create a new project via TeamCity dashboard and build all the 9 goals of Maven.
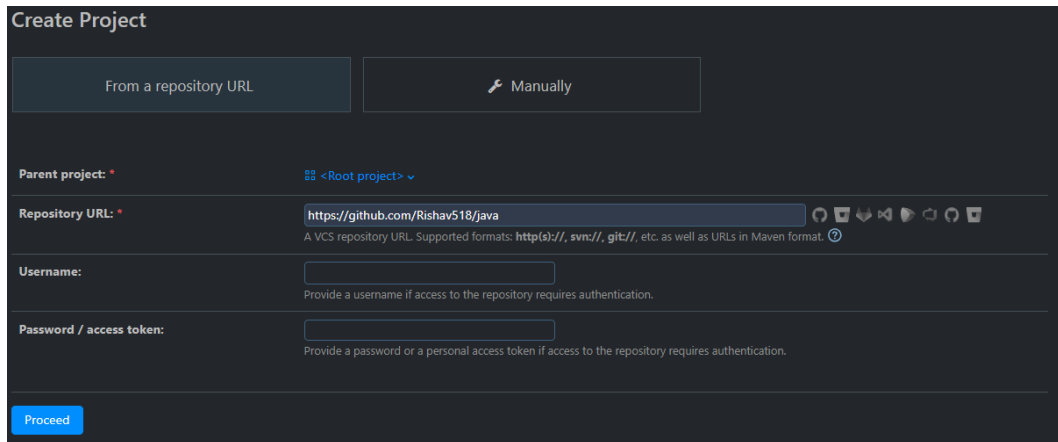
Code for practical:

A.

- Open JetBrains website and search Teamcity and download.
- Open installer and click on next and select path of software.
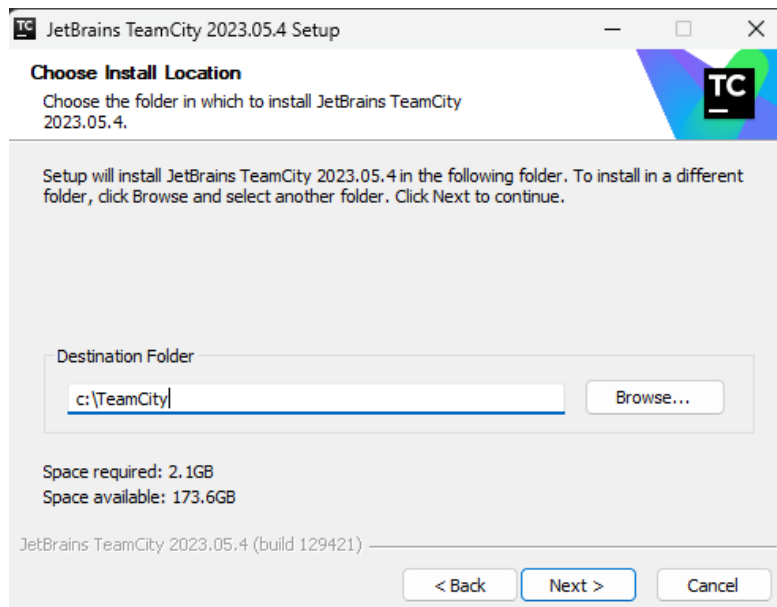
- Select port for localhost on which it will be 8111 by default.
- Click on use system user and click on ok.
- Run Teamcity on localhost:8111

UNIVERSITY INSTITUTE *of*
COMPUTING
Asia's Fastest Growing University

NAAC
GRADE A+
ACCREDITED UNIVERSITY

B.

- Open Github and fork repository.
- Open *Teamcity > Projects > New.*
- Click on from a Repository and enter github repository link.
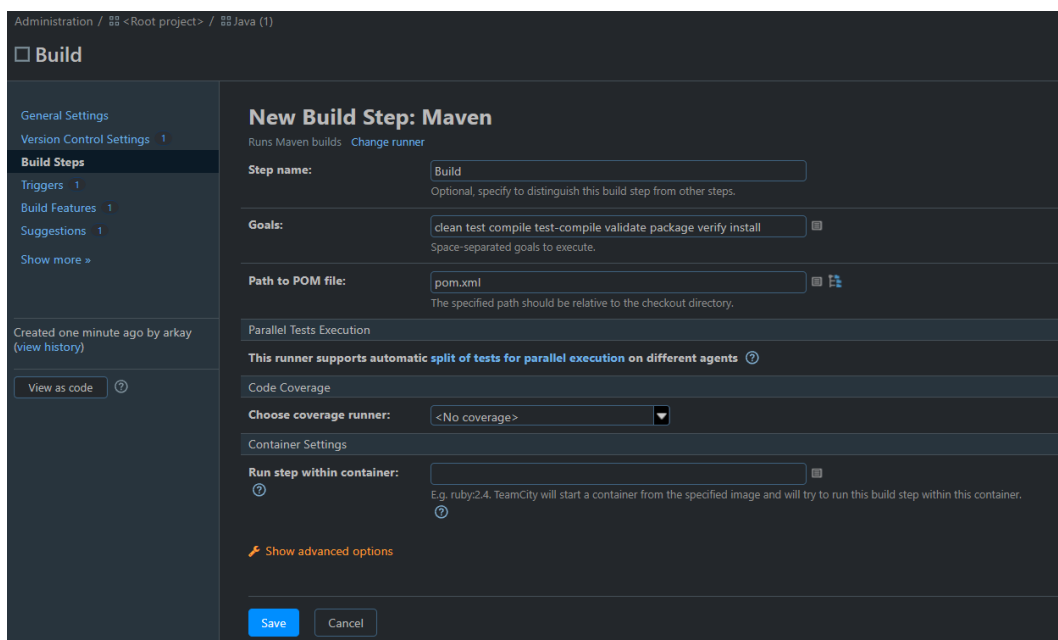
- Enter username and password if repo is private.
- Click on proceed.
- Enter name and branch and click on create button

C.

- Click on Build steps from left sidebar and click on add and search maven.
- Add build step name as Build and enter all 9 goals of maven.

- Click on save and click on run.
- Project will be build in some moments.

************************************** **THE END** **