Software Engineering Tools Lab
Assignment No-8

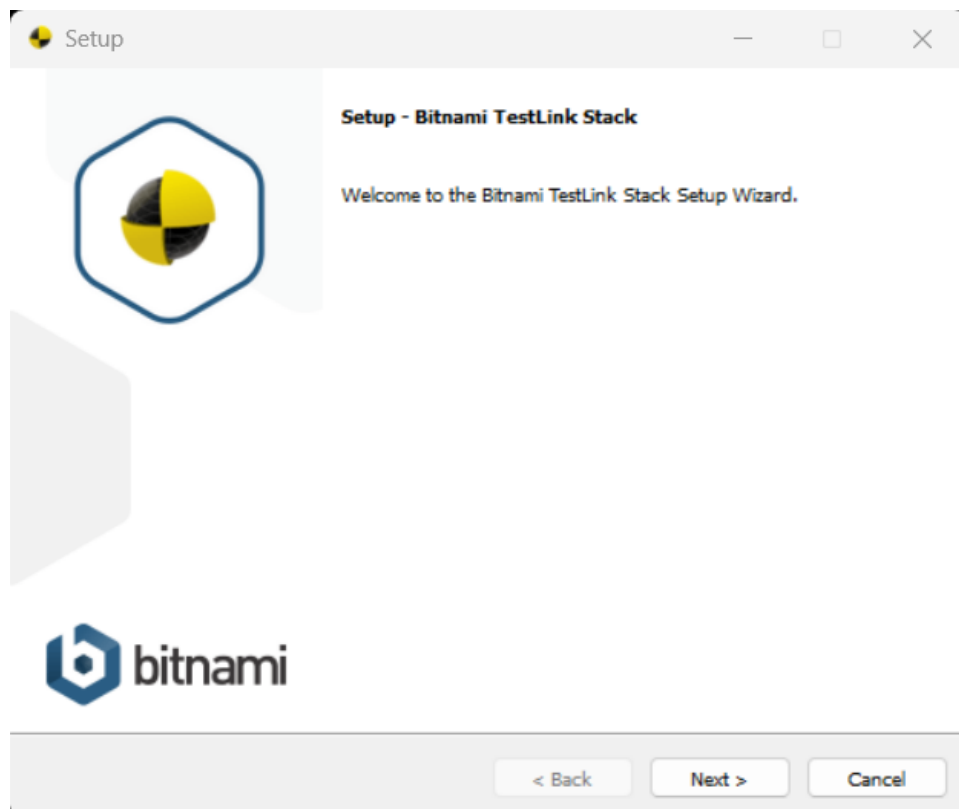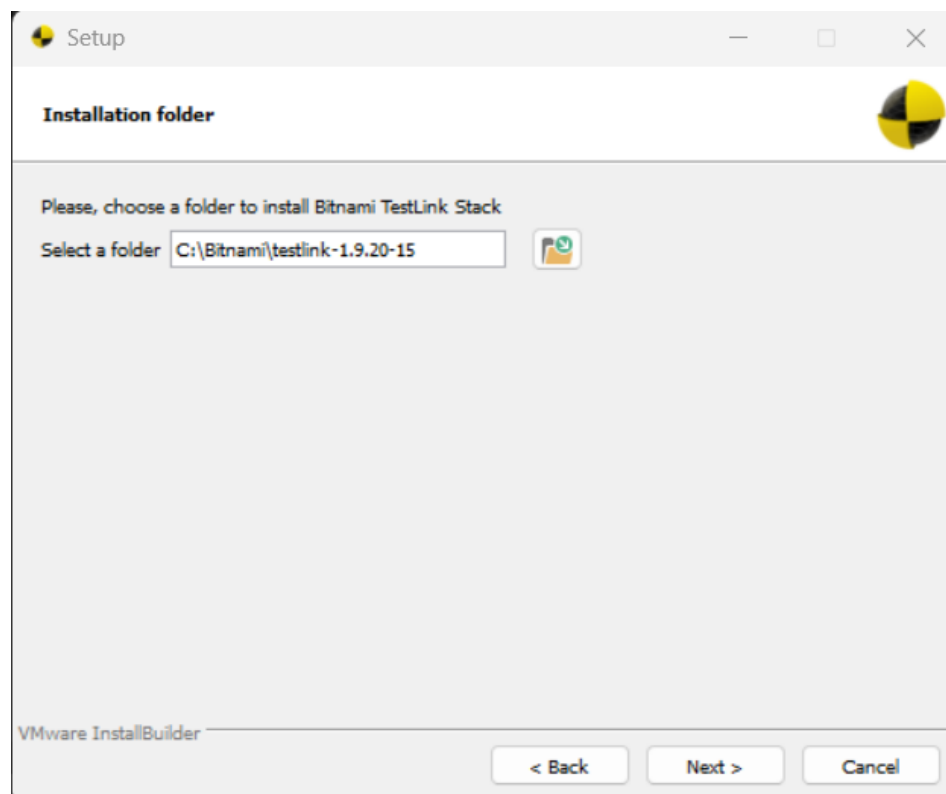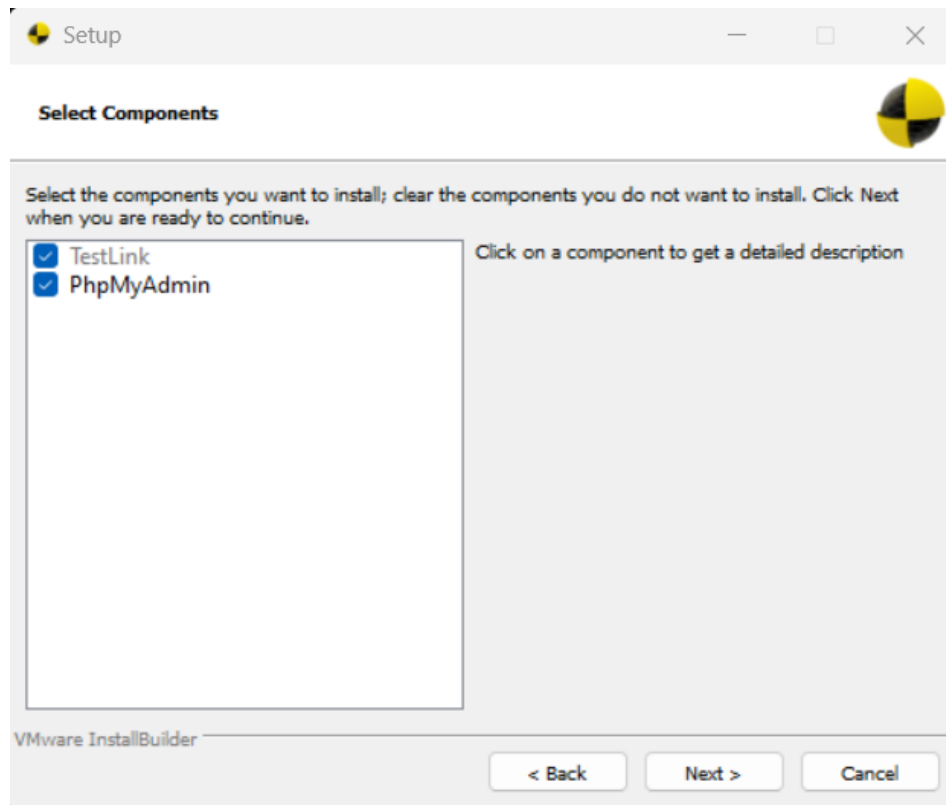**PRN: 2020BTECS00033**
Name: Prathamesh Raje
Batch: T6

Q1) What are the prerequisites for installing the TestLink tool.
Ans:

Testlink requires these programs:
1. MySQL 4.0.x
2. php 4.3.x
3. Web Server (Apache 1.3.x or 2.0.x and higher, IIS 3 and higher, etc.)

Setup

Select Components

Select the components you want to install; clear the components you do not want to install. Click Next when you are ready to continue.

- ☑ TestLink
- ☑ PhpMyAdmin

Click on a component to get a detailed description

VMware InstallBuilder

[< Back] [Next >] [Cancel]

Setup

Installation folder

Please, choose a folder to install Bitnami TestLink Stack

Select a folder `C:\Bitnami\testlink-1.9.20-15`

VMware InstallBuilder

[< Back] [Next >] [Cancel]

Setup — □ ✕

Create Admin account

Bitnami TestLink Stack admin user creation

Your real name   prathameshraje23

Email Address   prathameshraje23@gmail.com

Login   prathameshraje23

Password   ••••••••
Please confirm your password ••••••••

VMware InstallBuilder

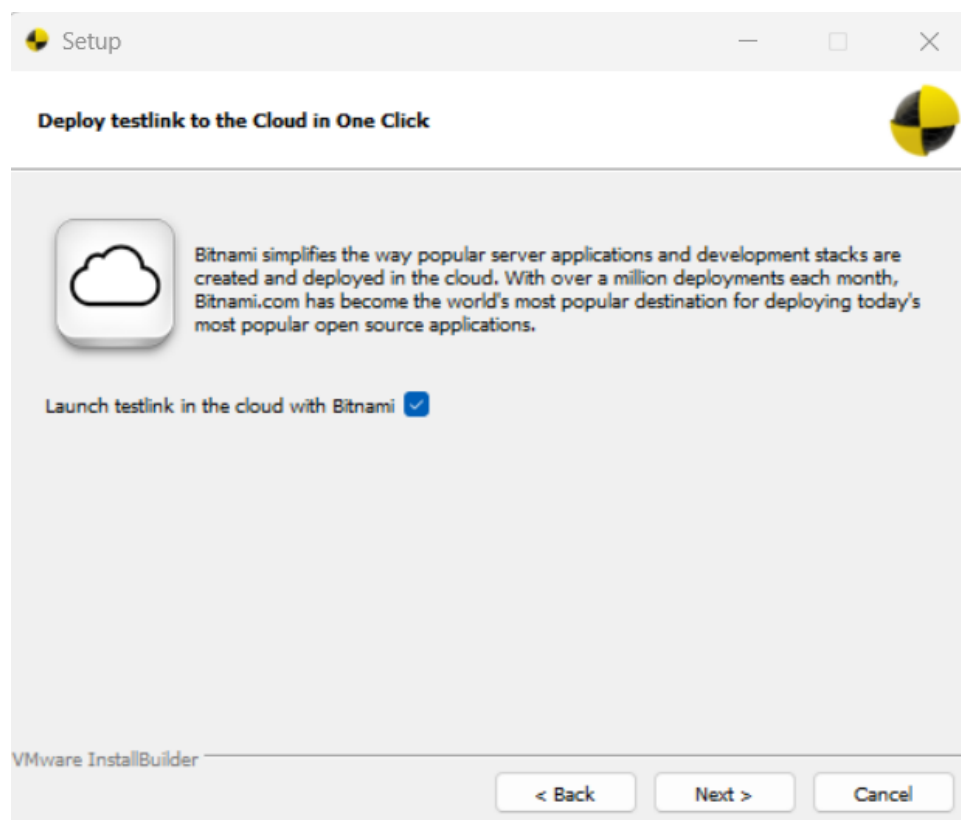[< Back]   [Next >]   [Cancel]

Setup — □ ✕

MariaDB Information
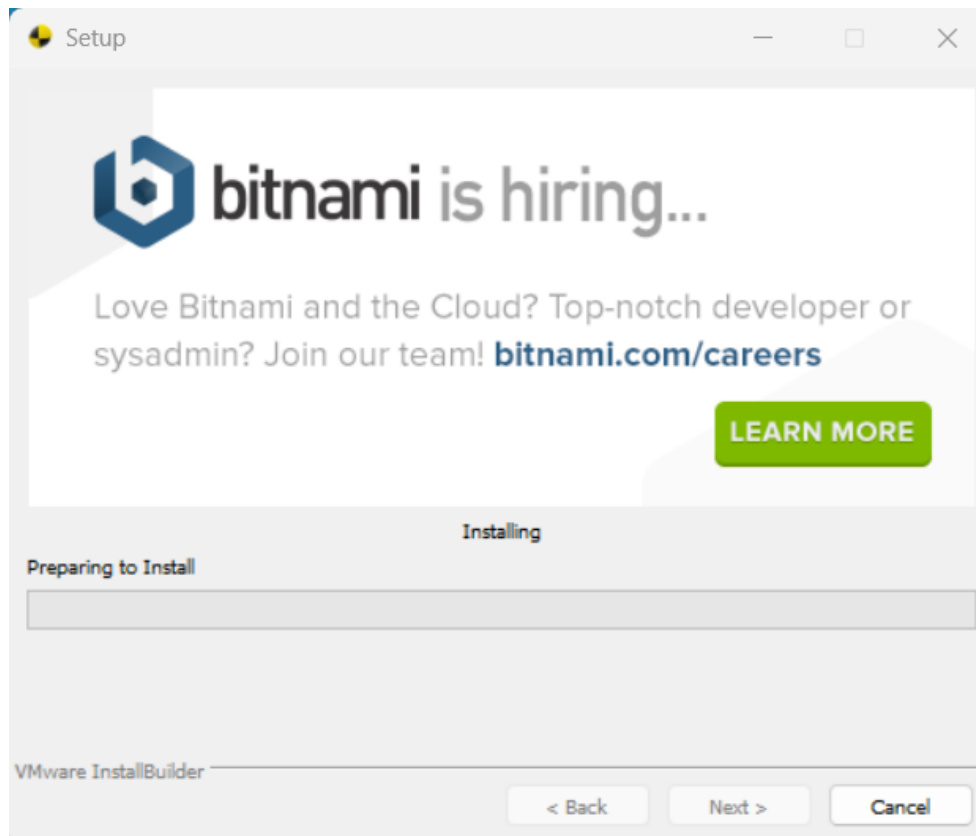
Please enter your MariaDB database information:

Choose a port that is not currently in use, such as port 3307.

MariaDB Server port 3307

VMware InstallBuilder

[< Back]   [Next >]   [Cancel]

Setup

Configure SMTP Settings

This is required so your application can send notifications via email.

- [ ] Do you want to configure mail support?

Default email provider: | GMail ▼ |

VMware InstallBuilder

< Back   Next >   Cancel

Setup

Deploy testlink to the Cloud in One Click

Bitnami simplifies the way popular server applications and development stacks are created and deployed in the cloud. With over a million deployments each month, Bitnami.com has become the world's most popular destination for deploying today's most popular open source applications.

Launch testlink in the cloud with Bitnami ☑

VMware InstallBuilder

< Back   Next >   Cancel

Setup

Installing

Preparing to Install

VMware InstallBuilder

< Back   Next >   Cancel

Setup

Completing the Bitnami TestLink Stack Setup Wizard

Setup has finished installing Bitnami TestLink Stack on your computer.

☑ Launch Bitnami TestLink Stack

< Back   Finish   Cancel

Create new Test Project as SETPoject
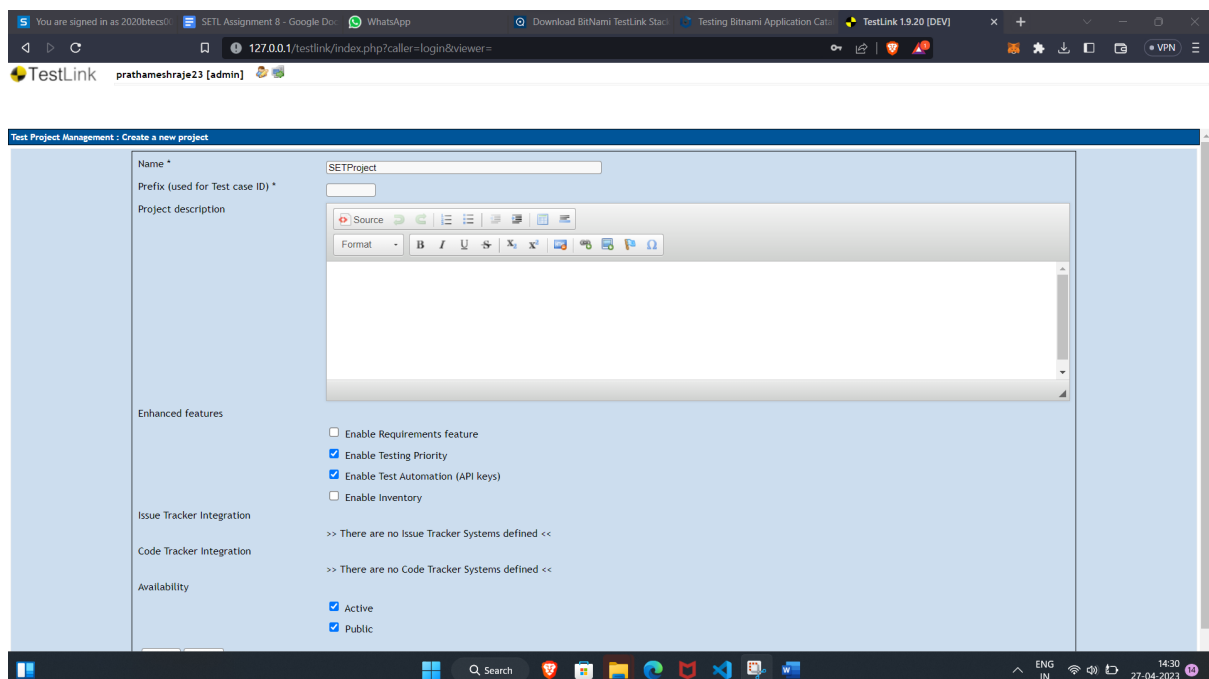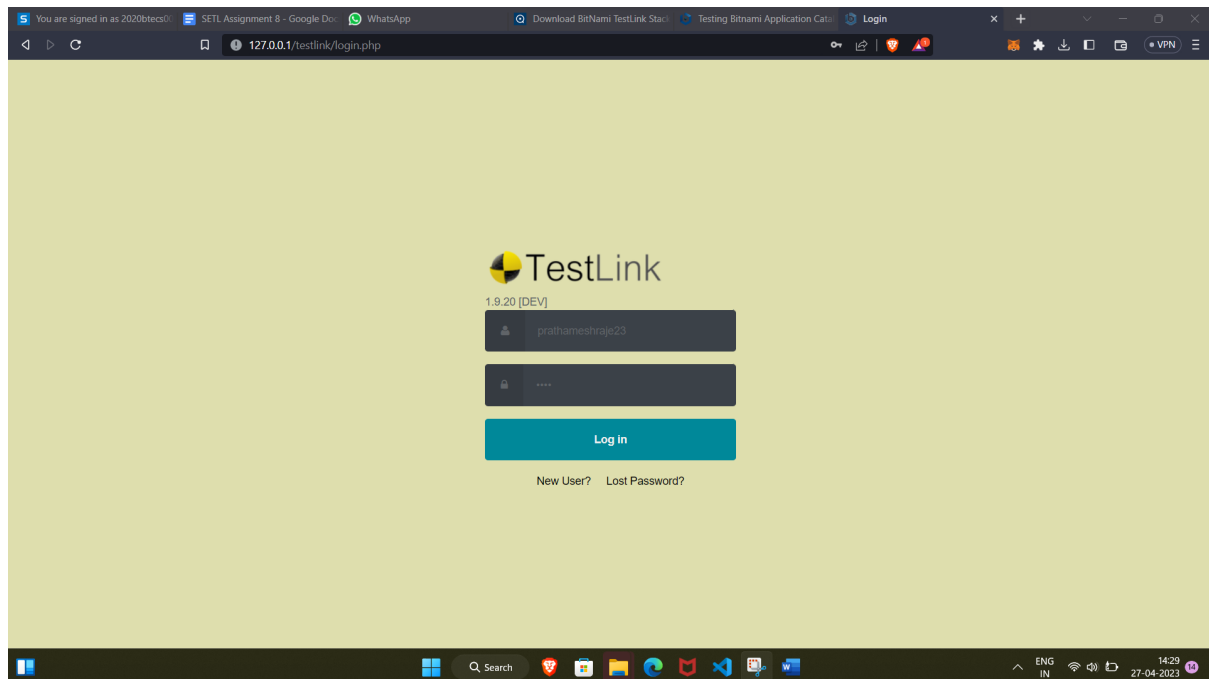
Create Testplan as SETProjectTestPlan

Create Build as SETProjectBuild

Create TestProjectSuite as Test Suite 1
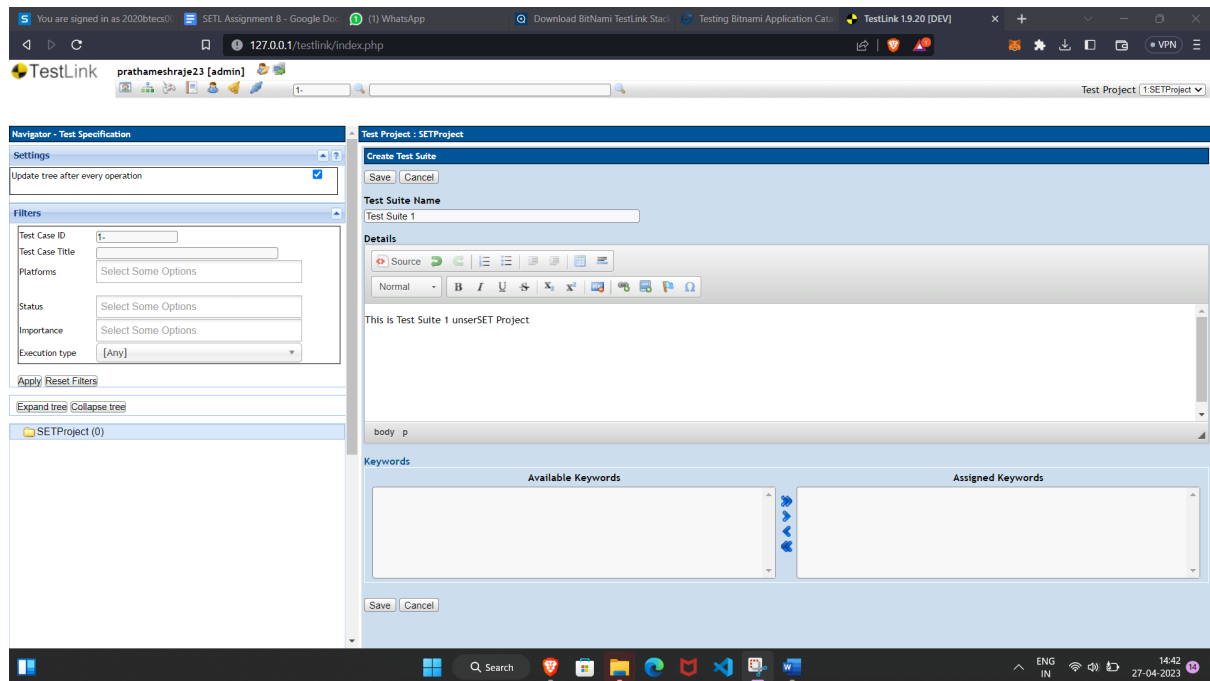
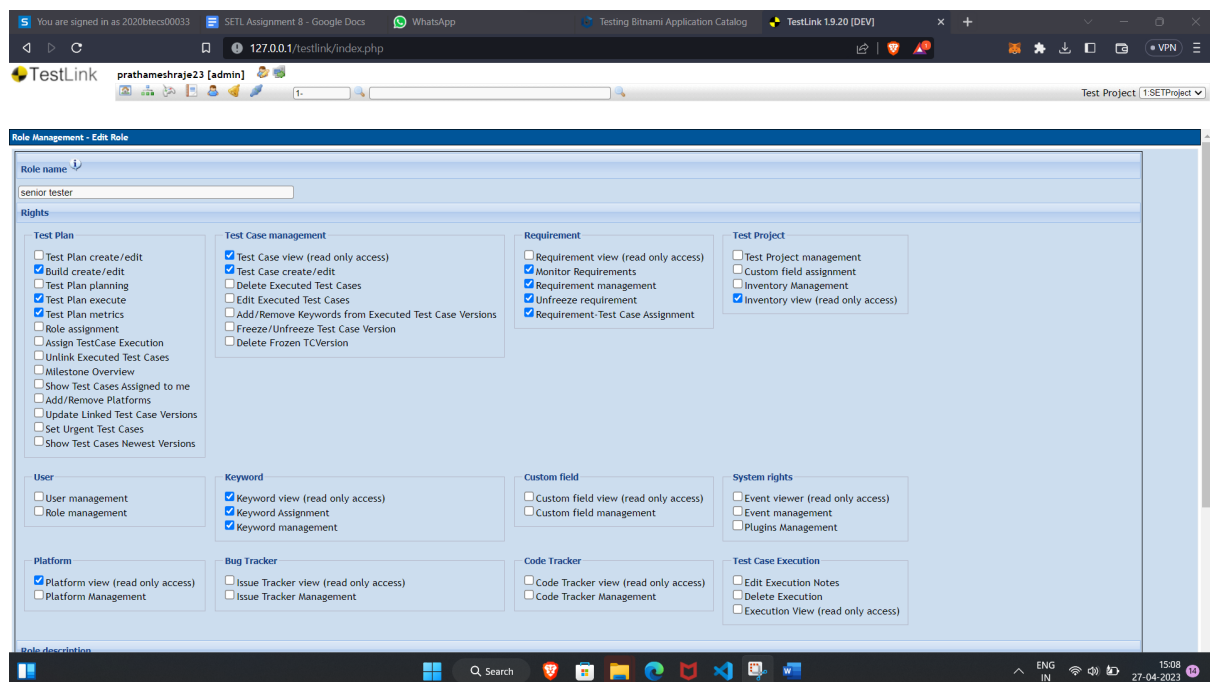# Create test cases in the Test Link Tool

Assign the Created Tests

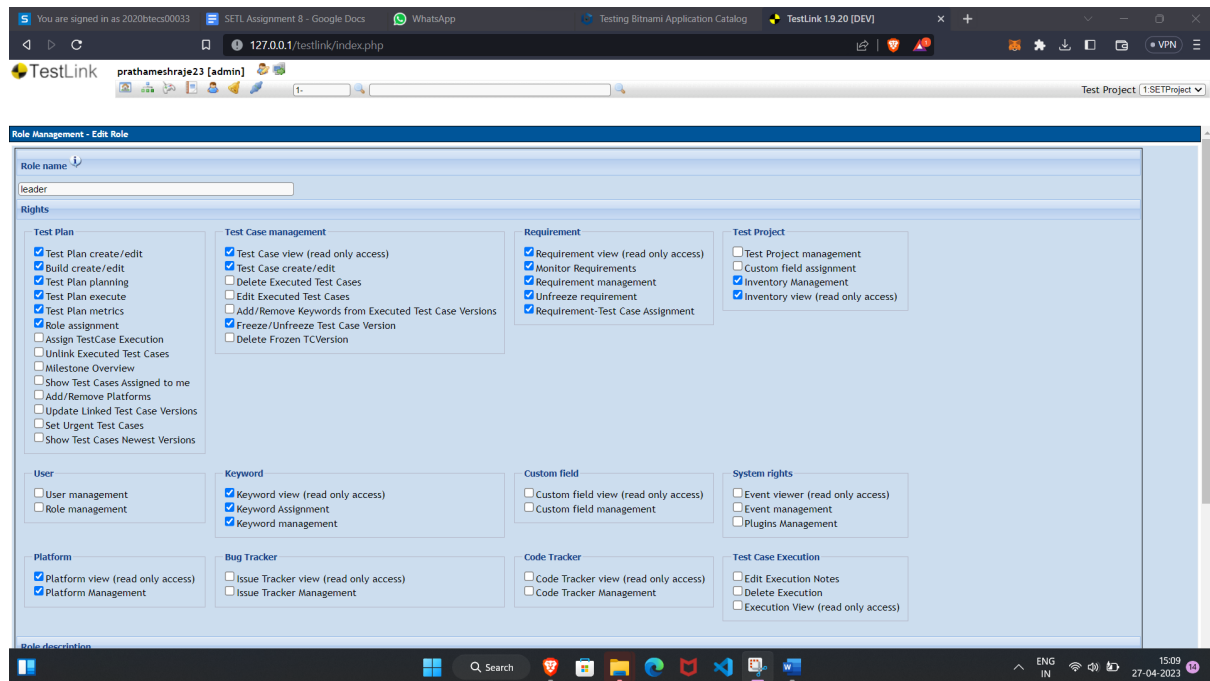Create different roles as given below in the TestLink
Guest:
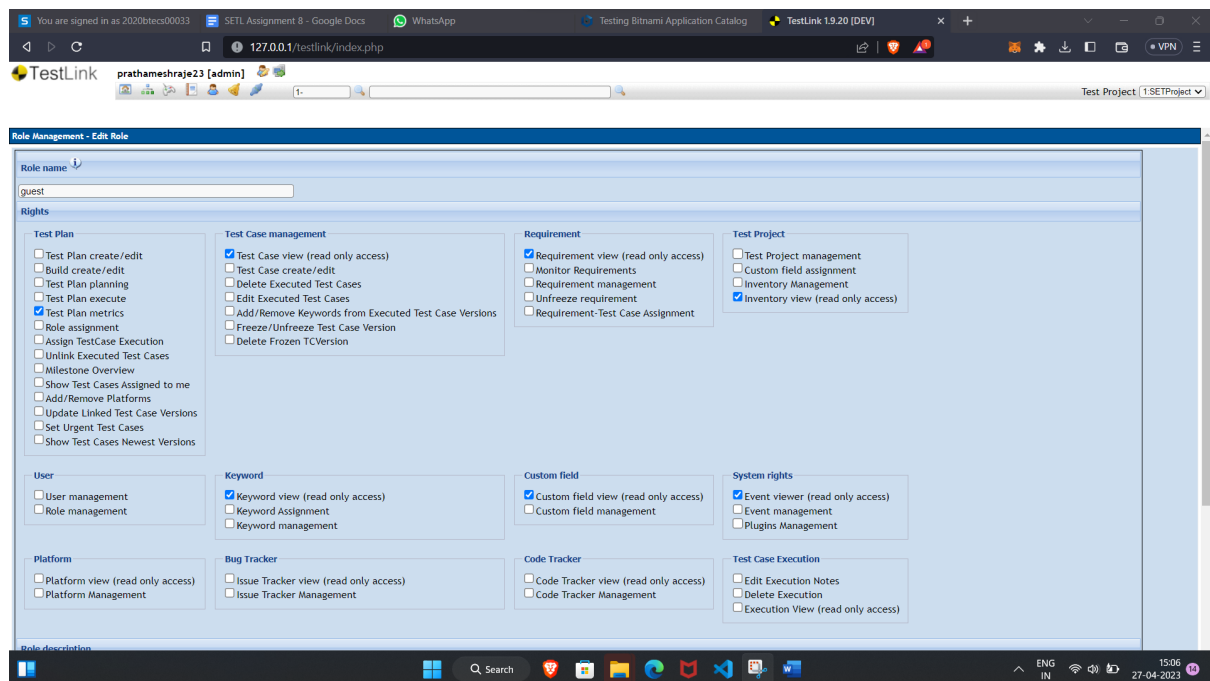
Tester:
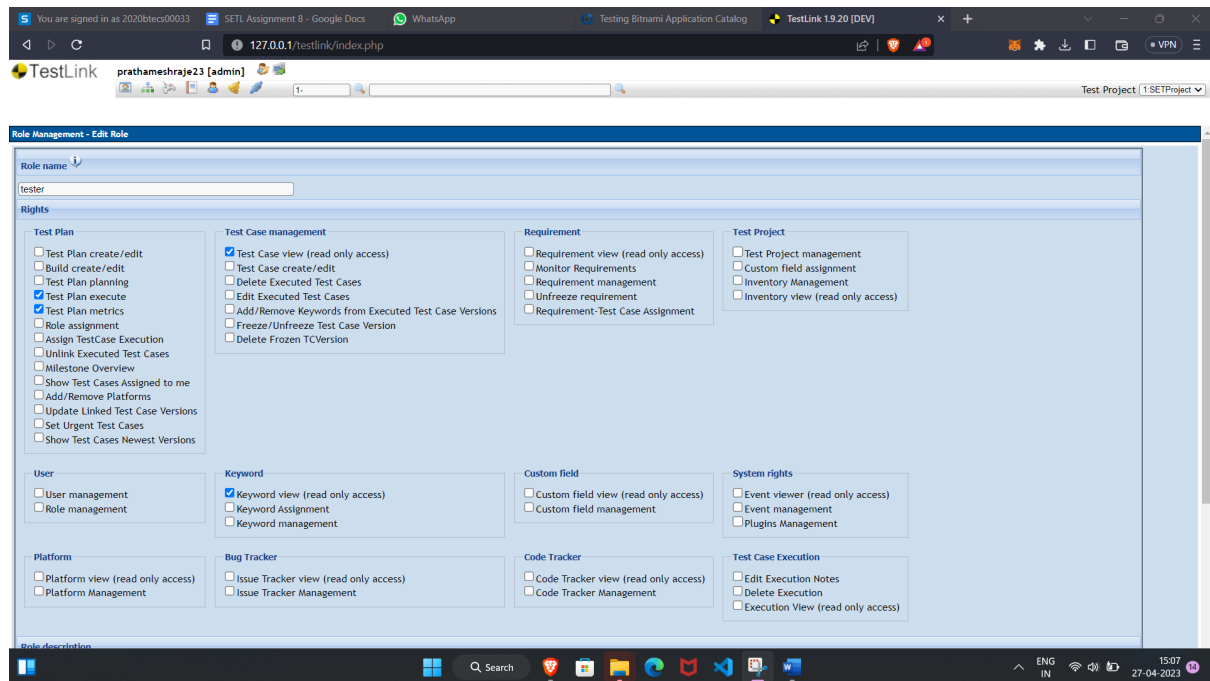
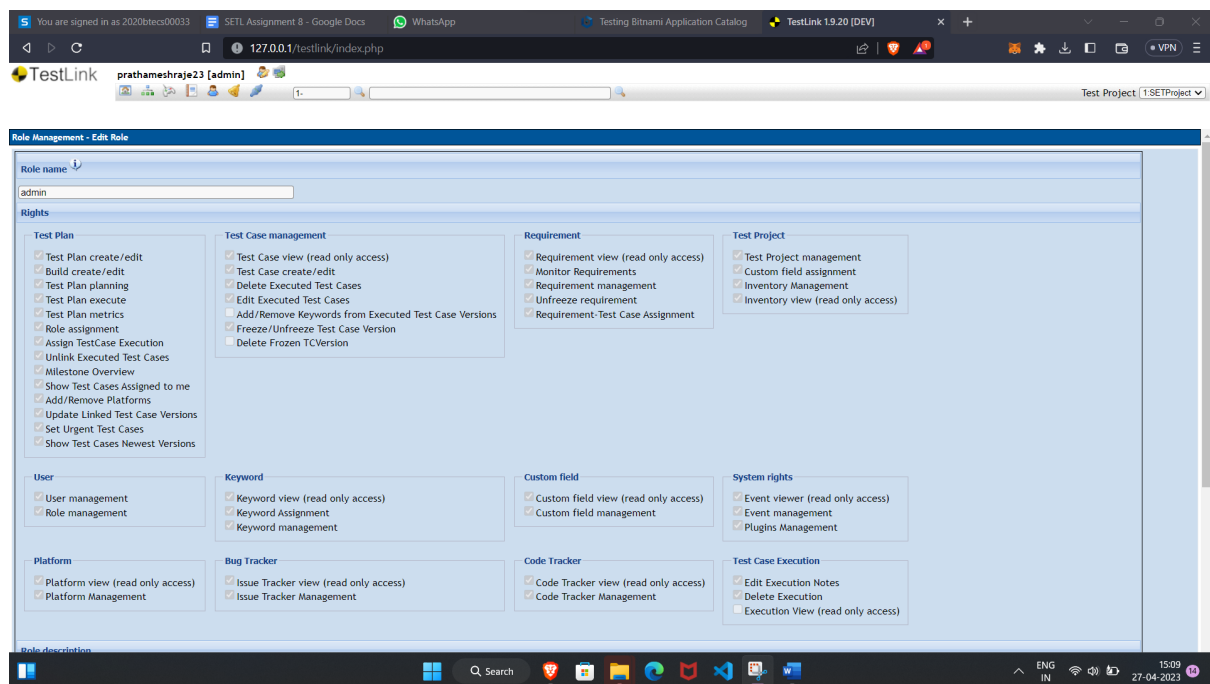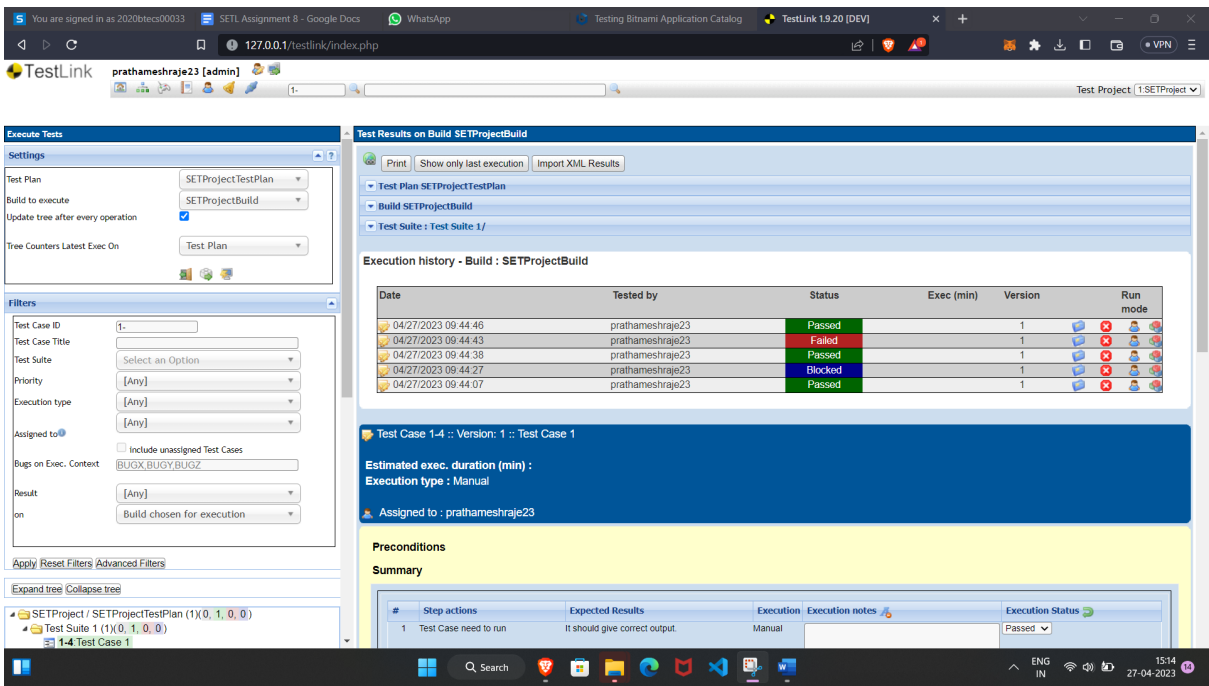# Senior Tester:

Leader:

Admin:

Execute test cases:

Generate a test report in excel format