**Software Engineering Tools Lab**

**Assignment No-8**

(Module 5- Software testing using tools) **Due date-12/05/2022**

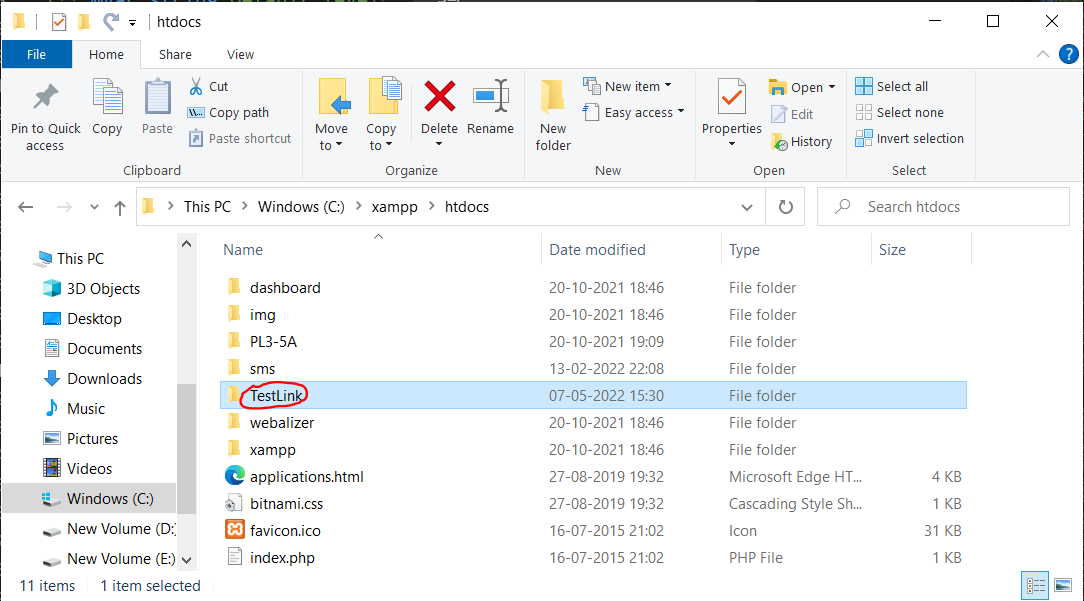
**Name: Onkarr Santosh Gavali**

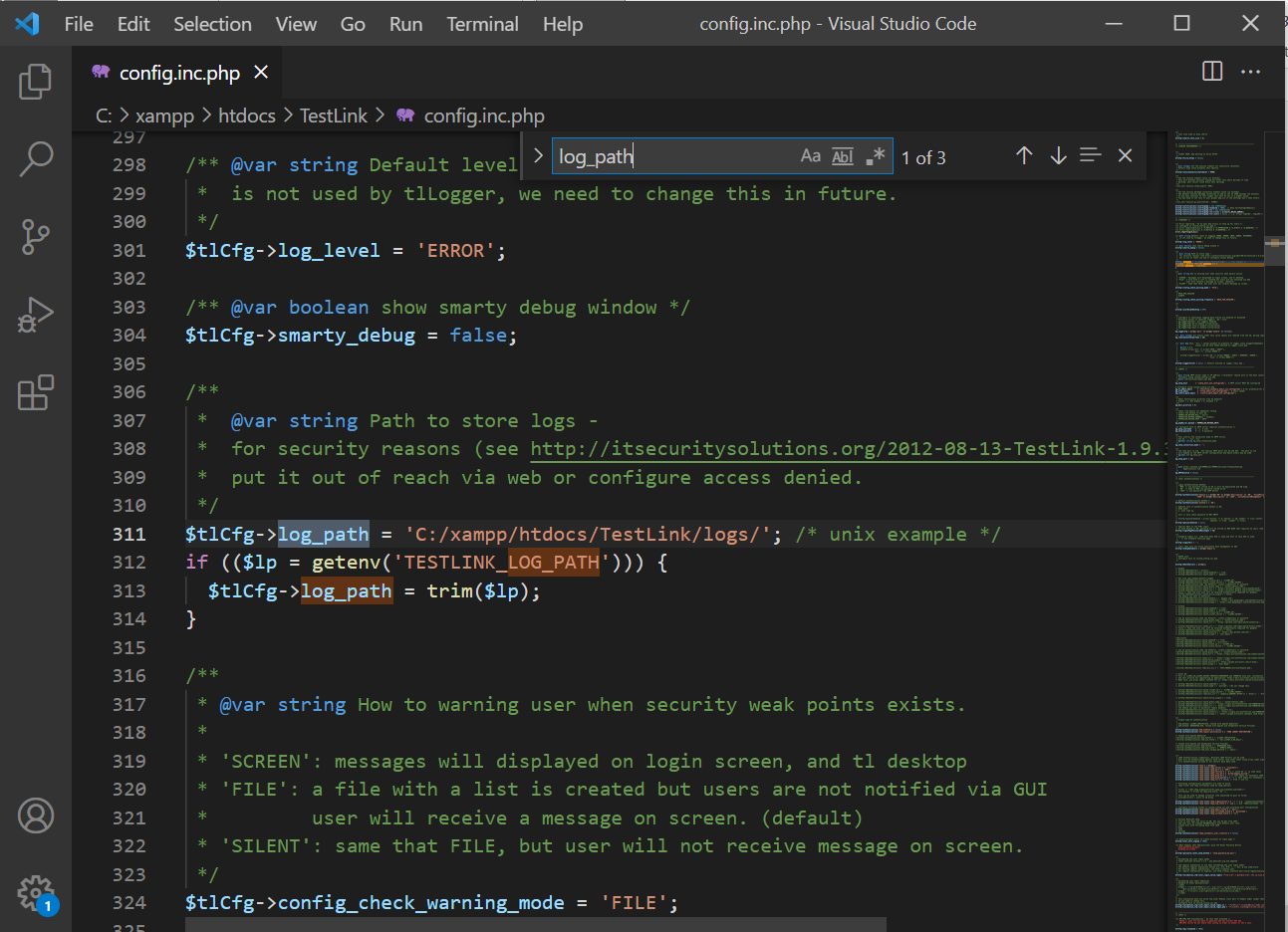
**PRN: 2019BTE00037**

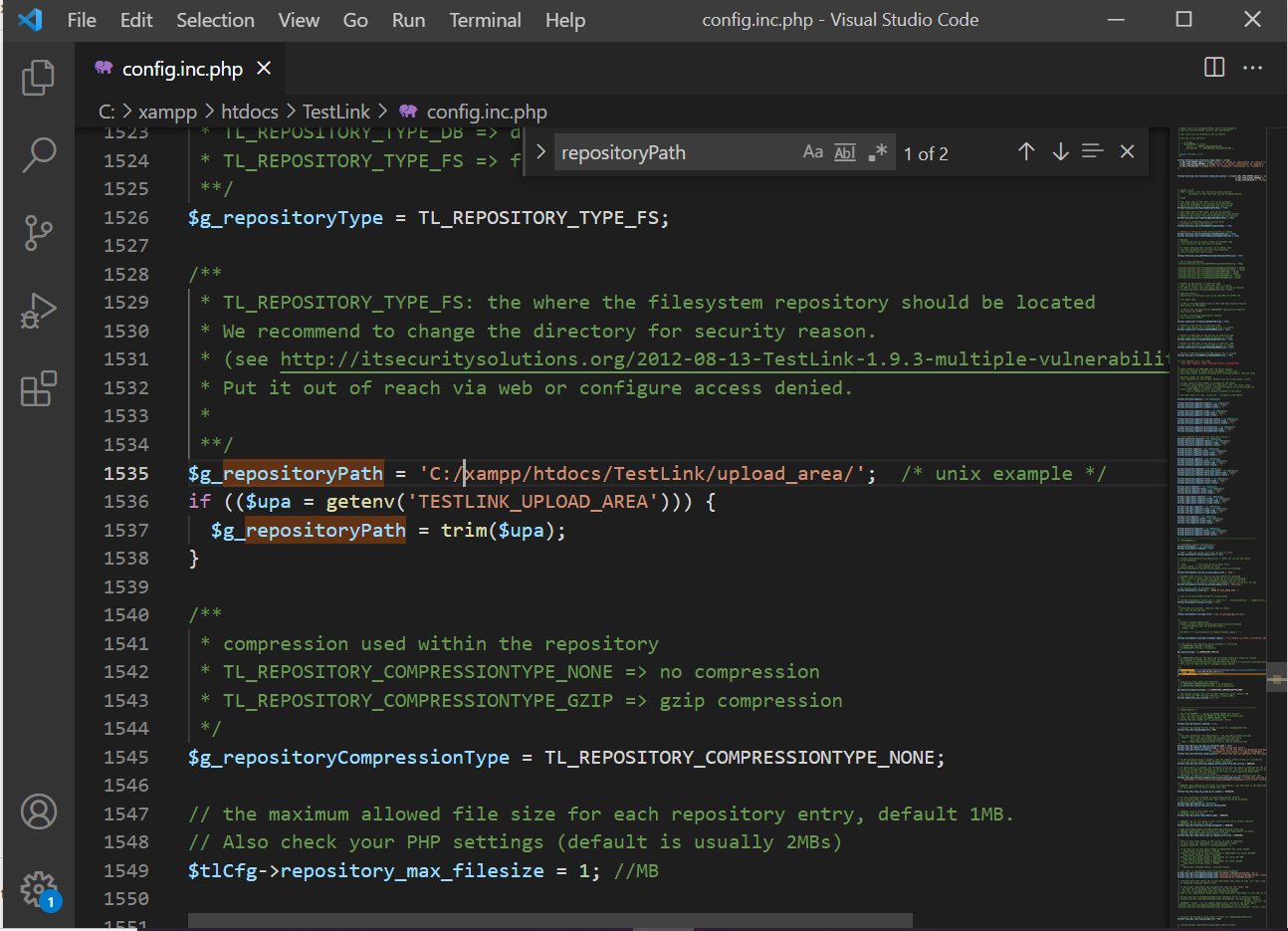
**Batch : T6**

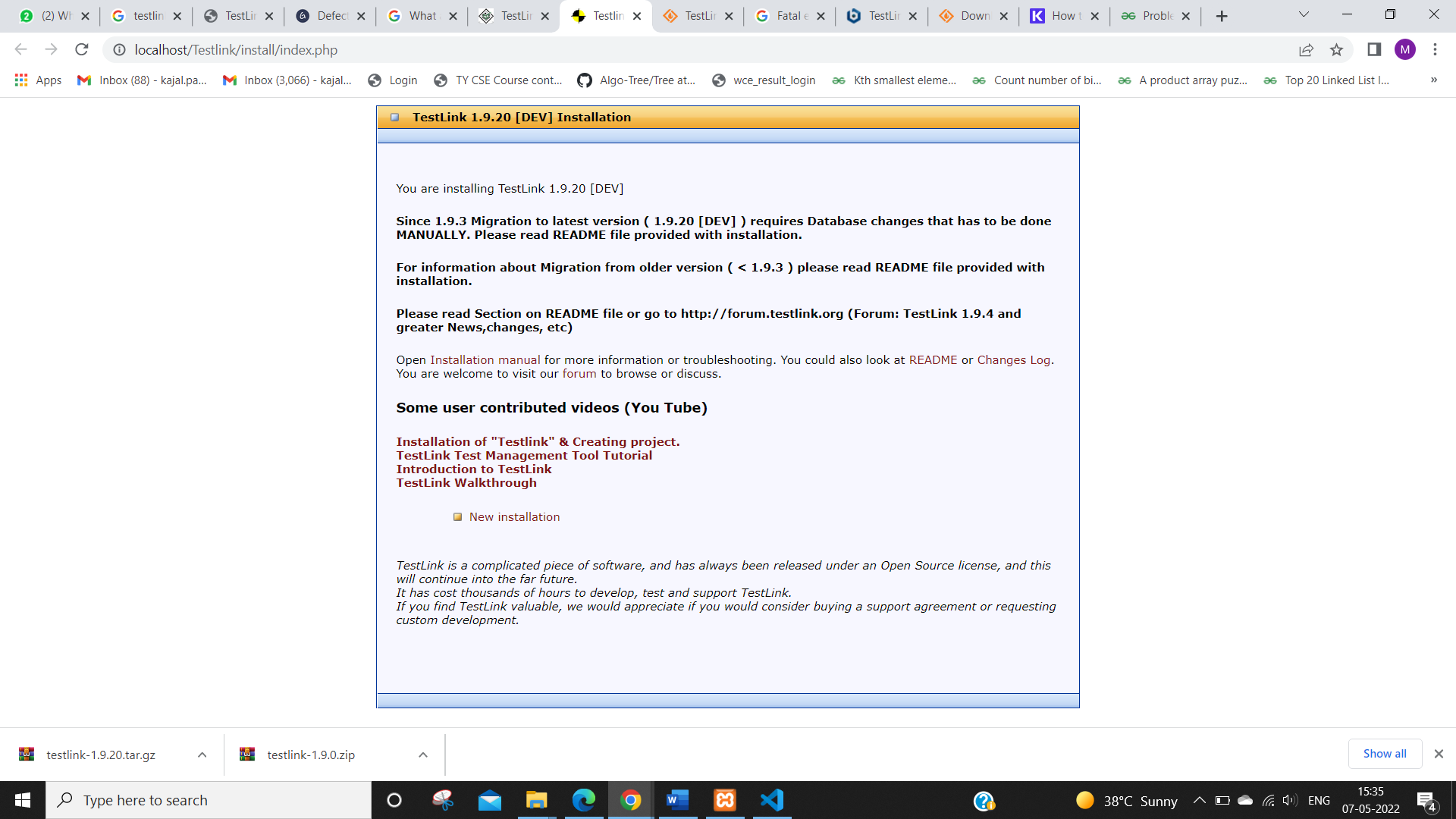
# Q 1. What are the prerequisites for installing the TestLink tool.

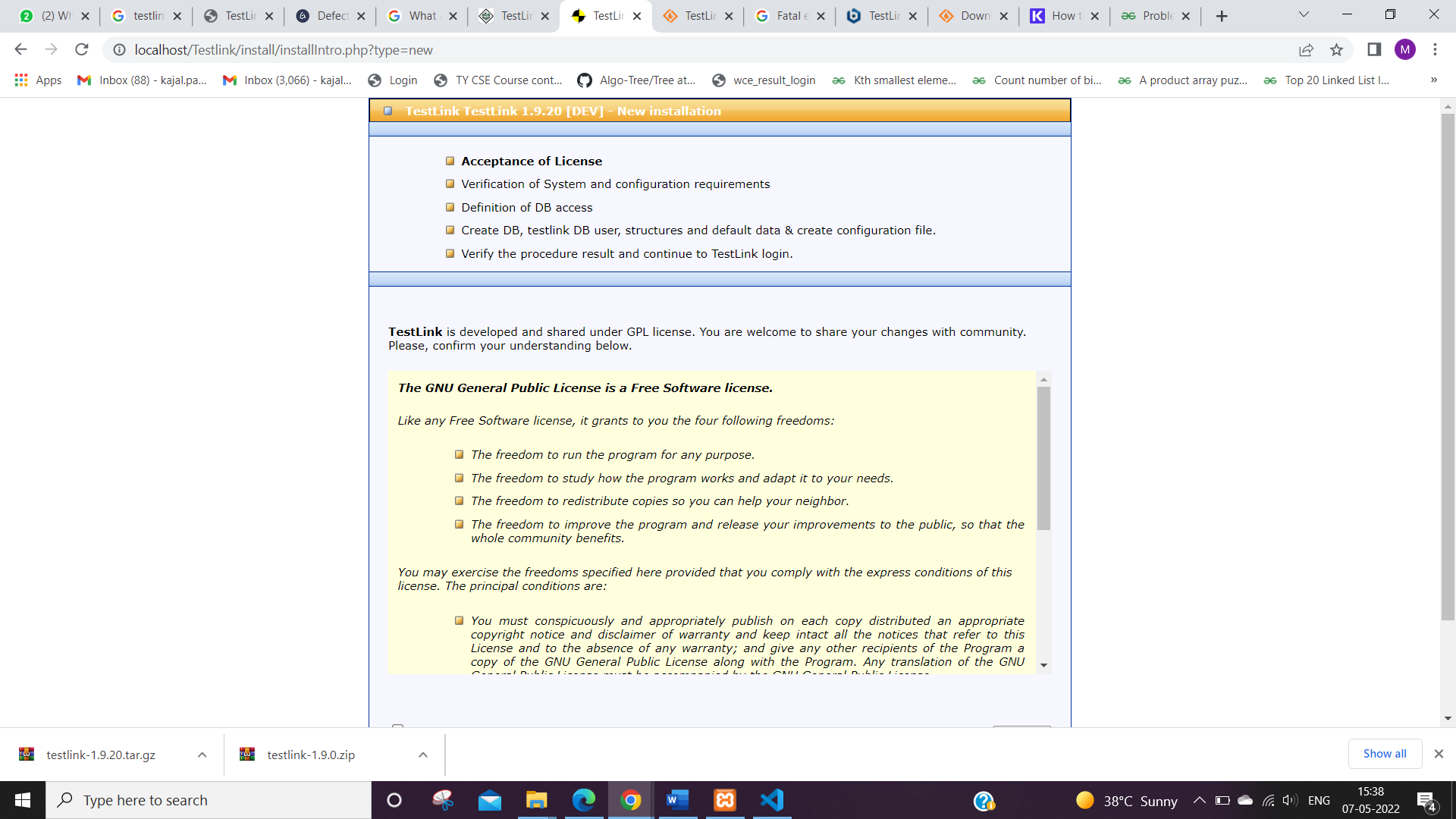
Q 2. Install TestLink tool on your machine (Provide screen shots for successful installation and login)

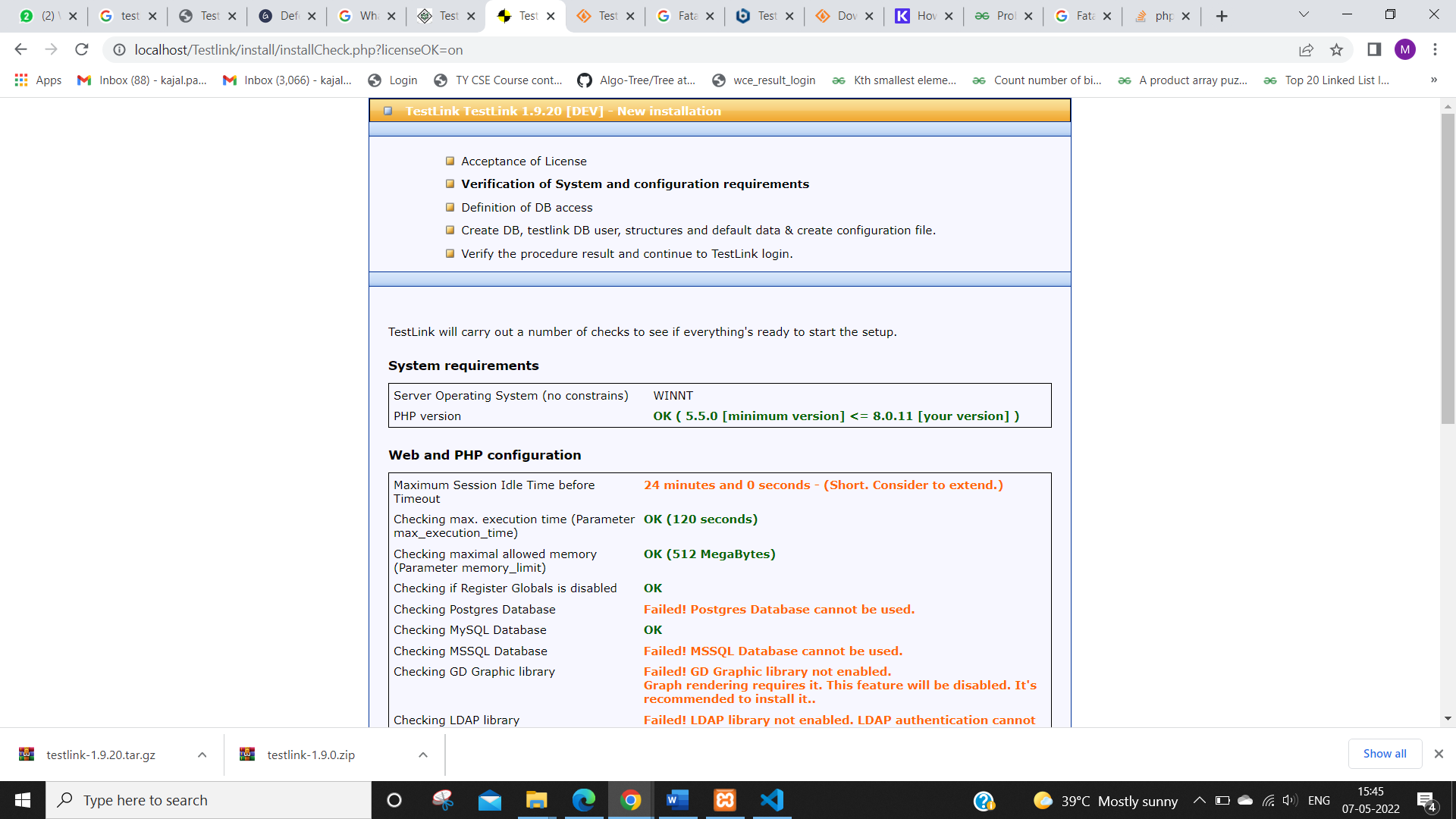




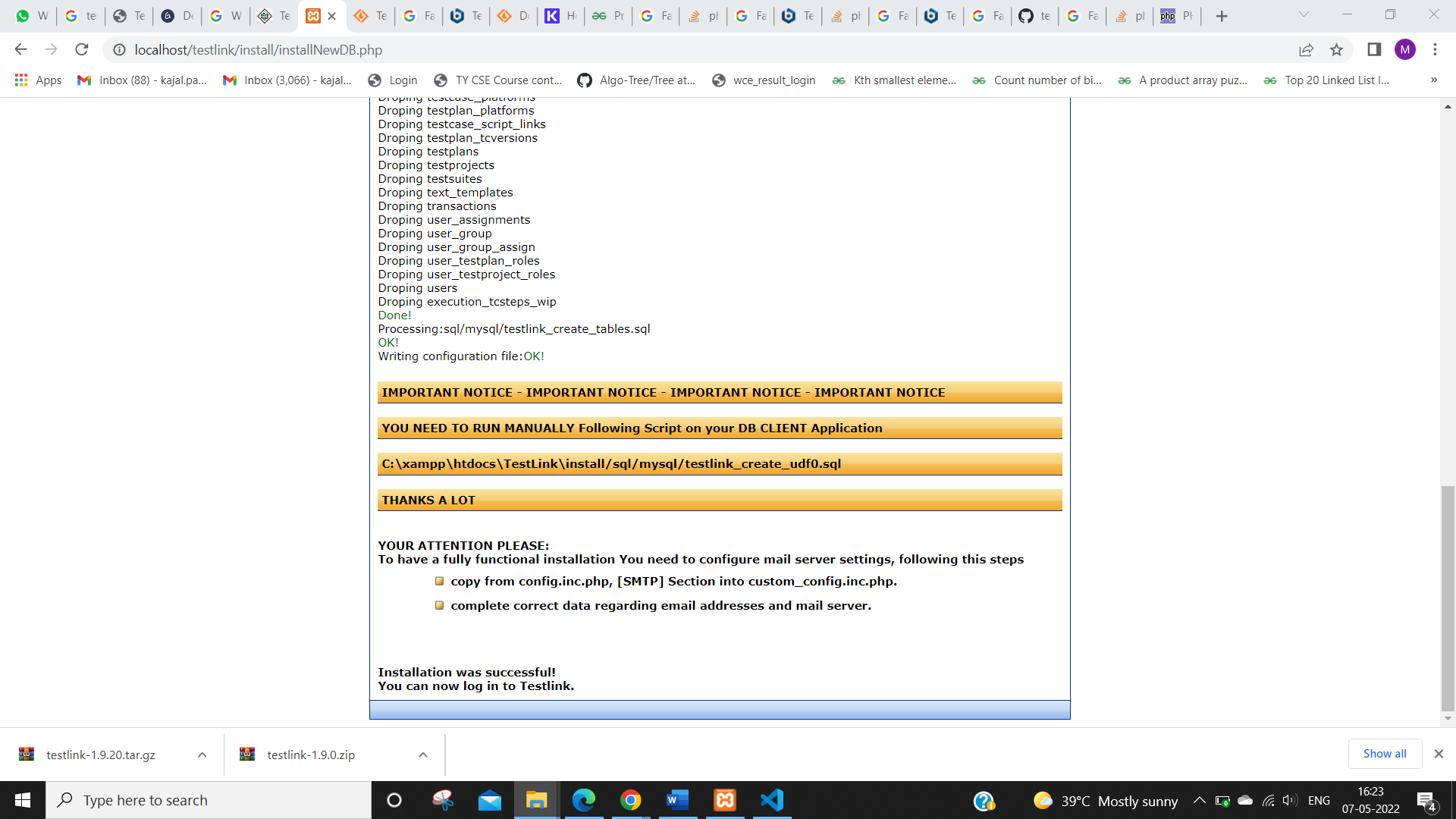


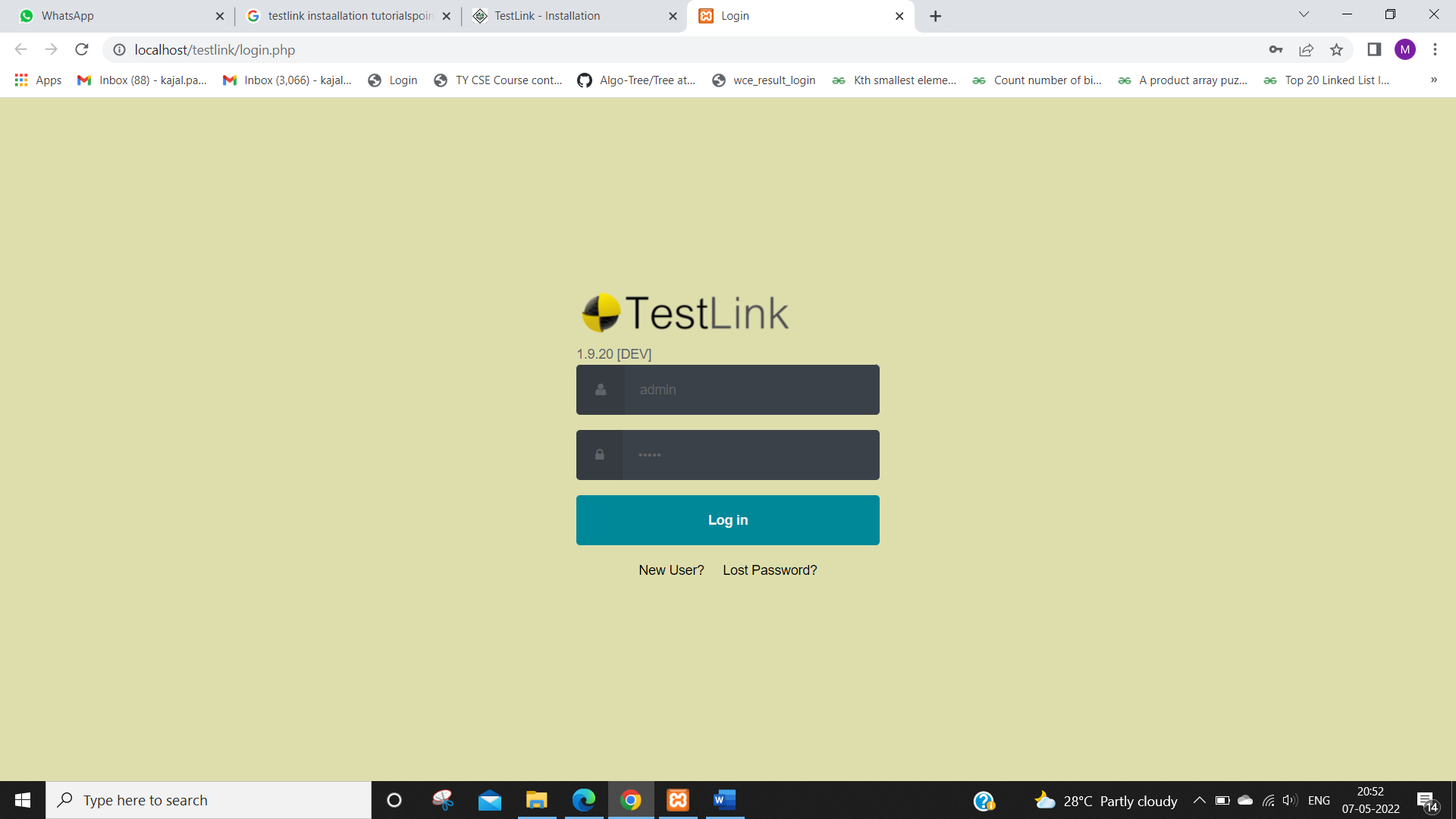










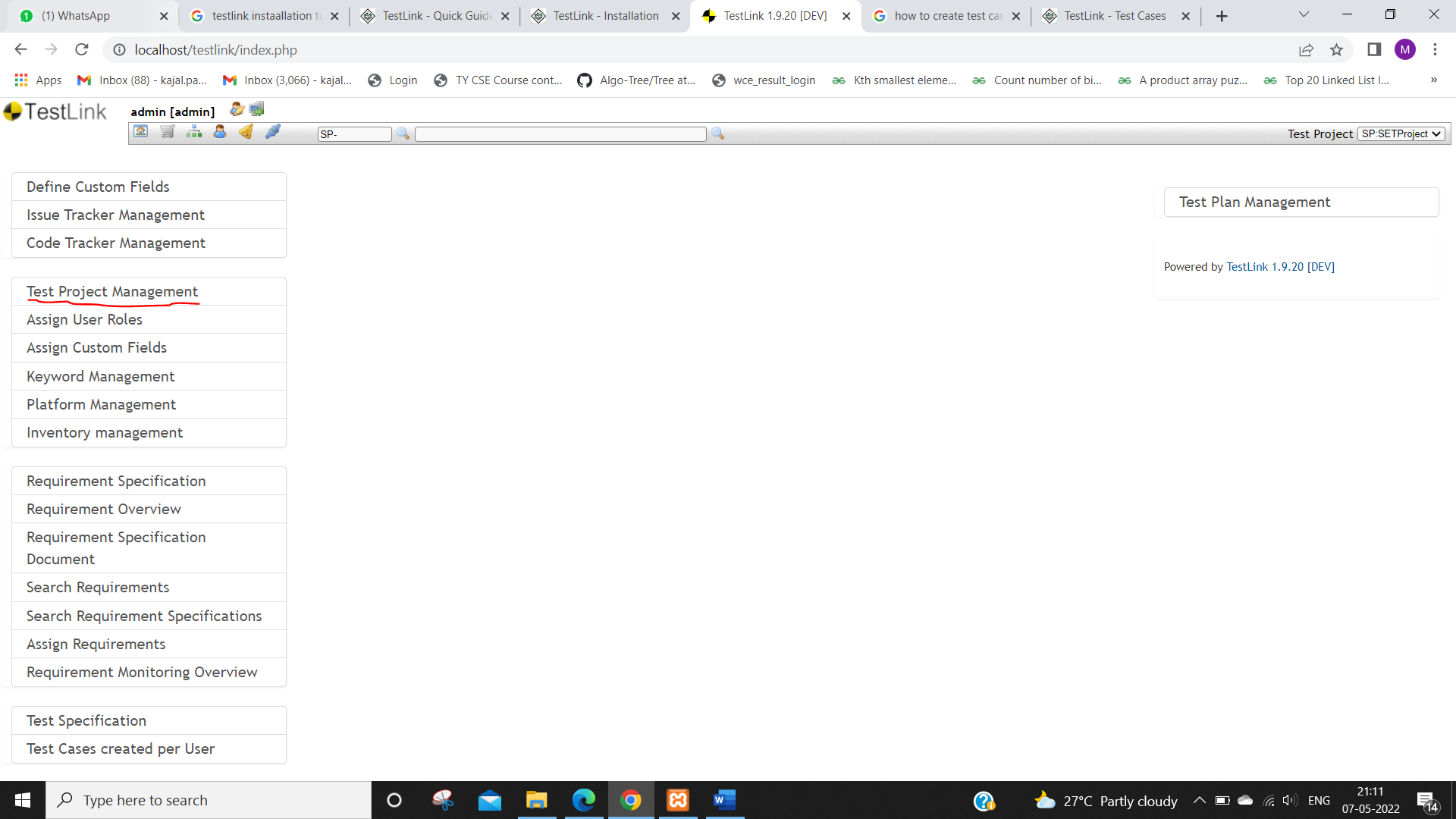


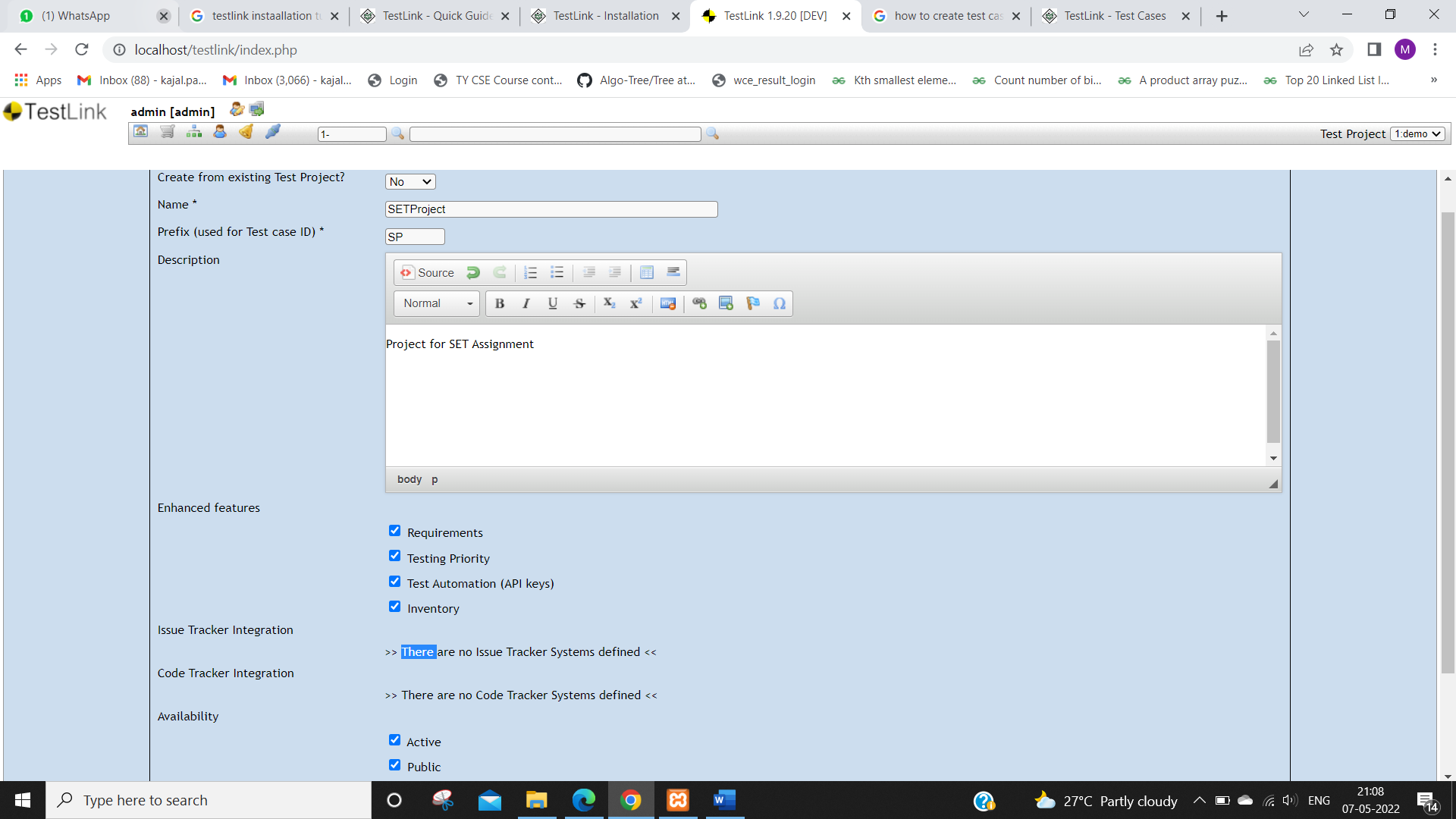


Q 3. Using TestLink tool create multiple test cases (at least 10) on any application/project that you have implemented.

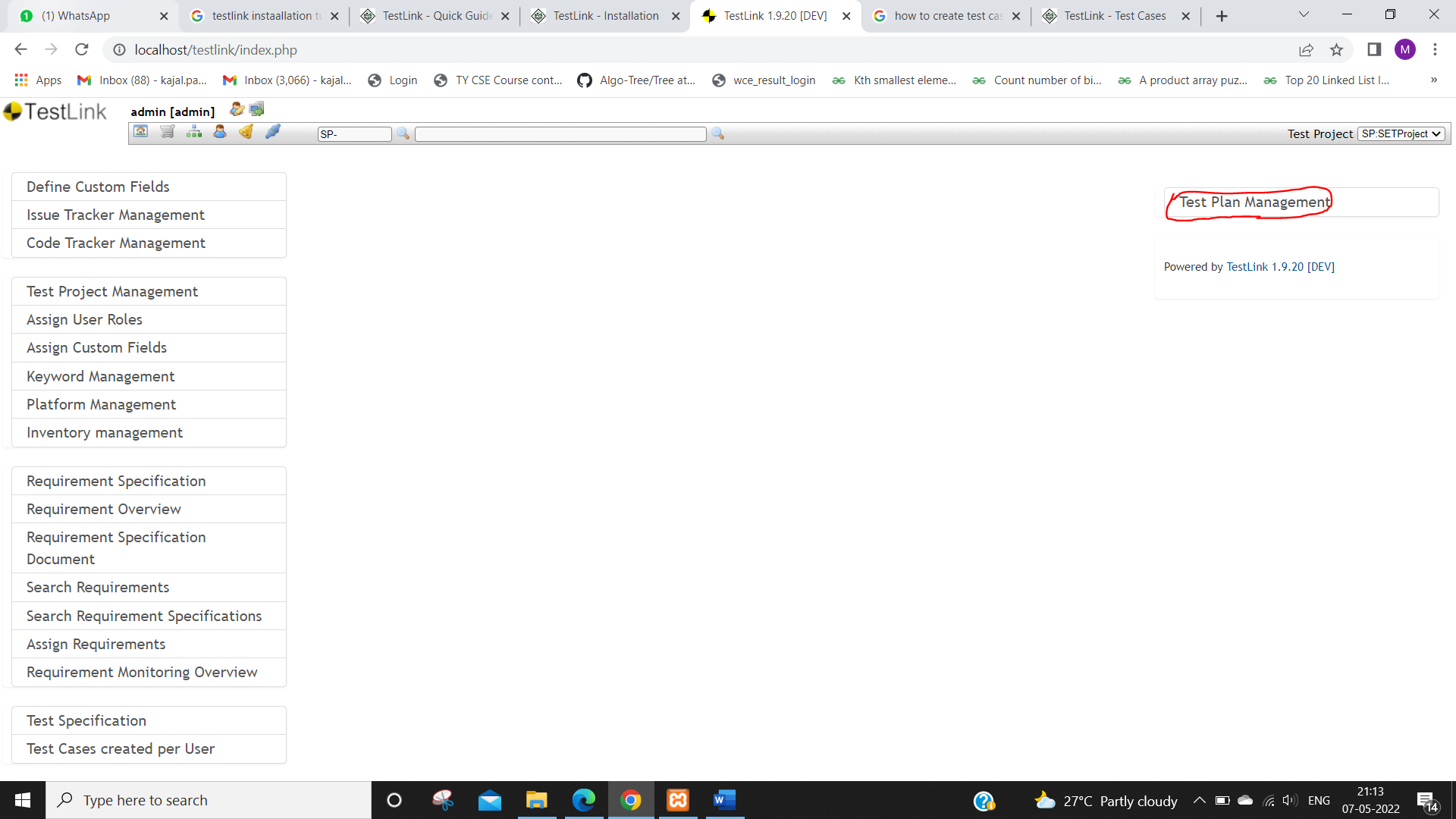
Perform below tasks

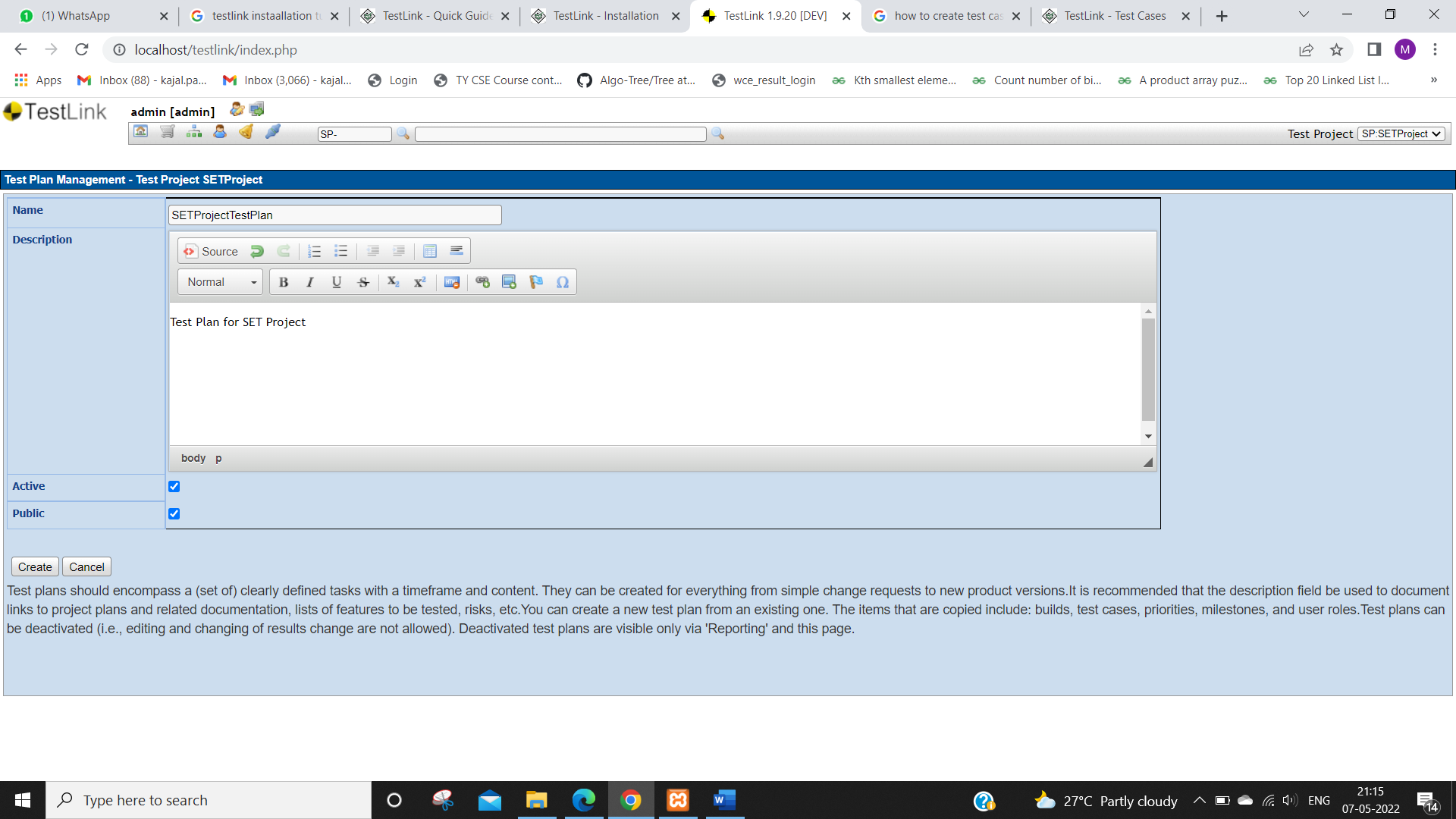
1. Create New test project as SETProject

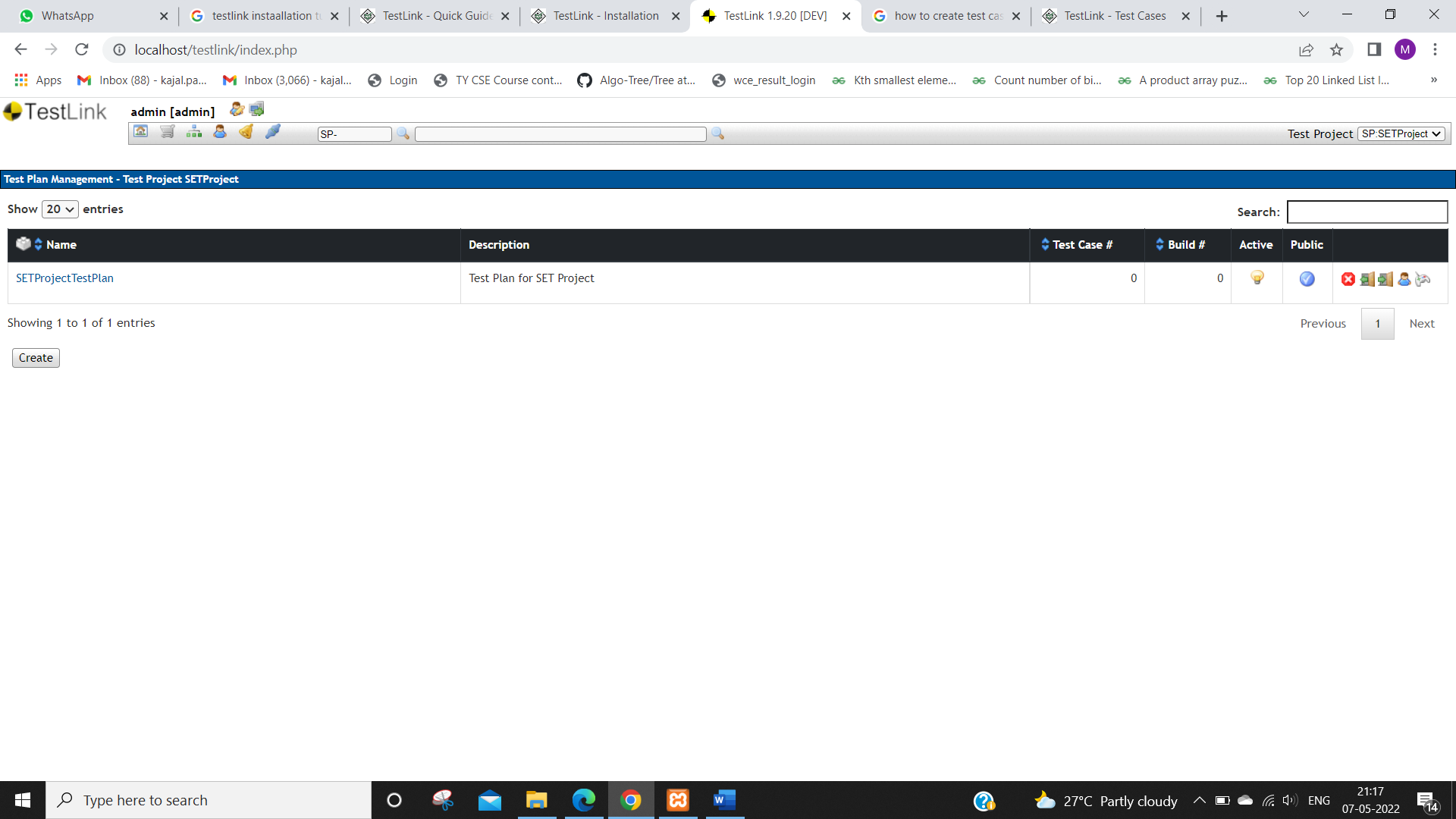




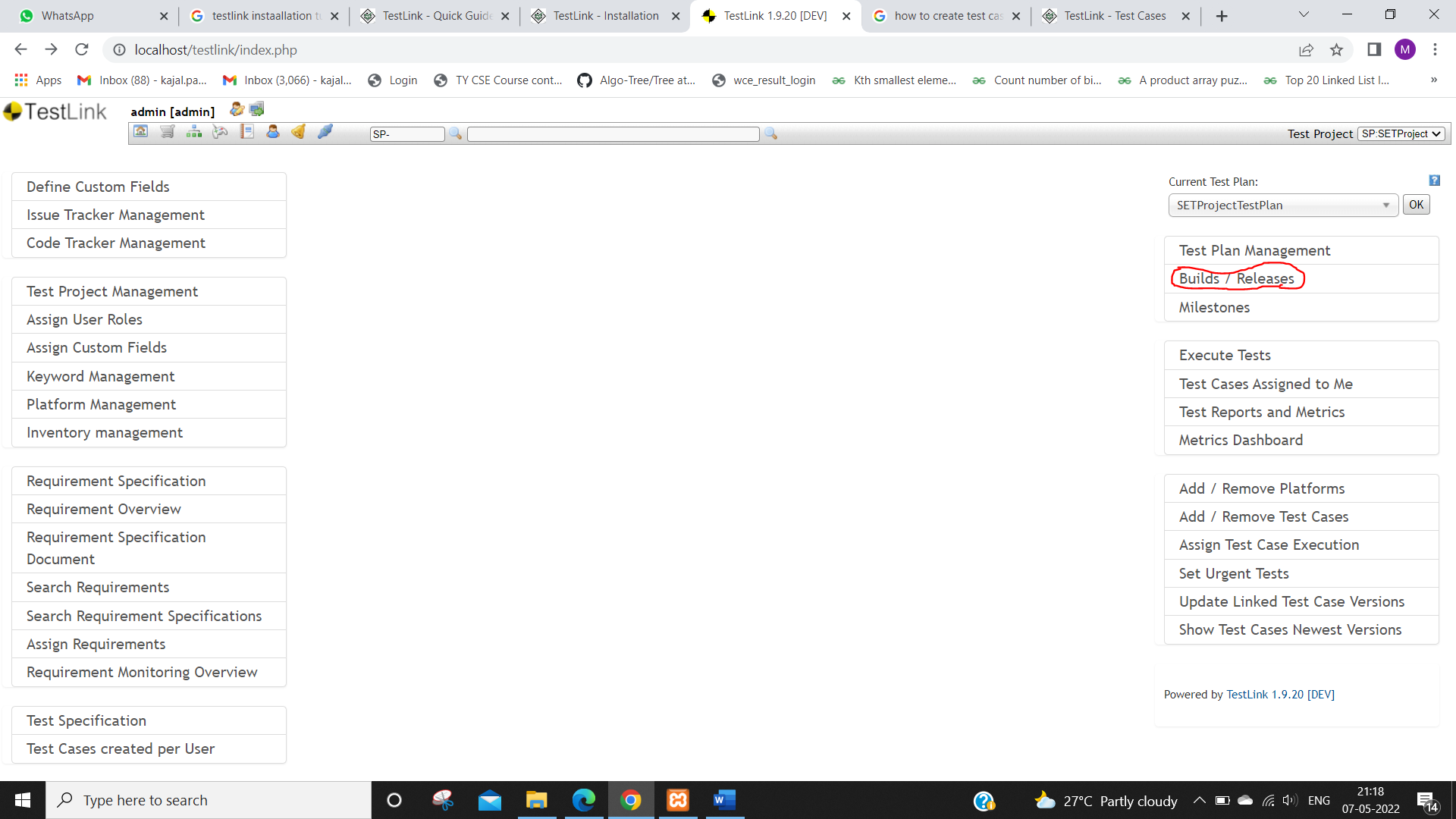
1. Create a test plan as SETProjectTestPlan



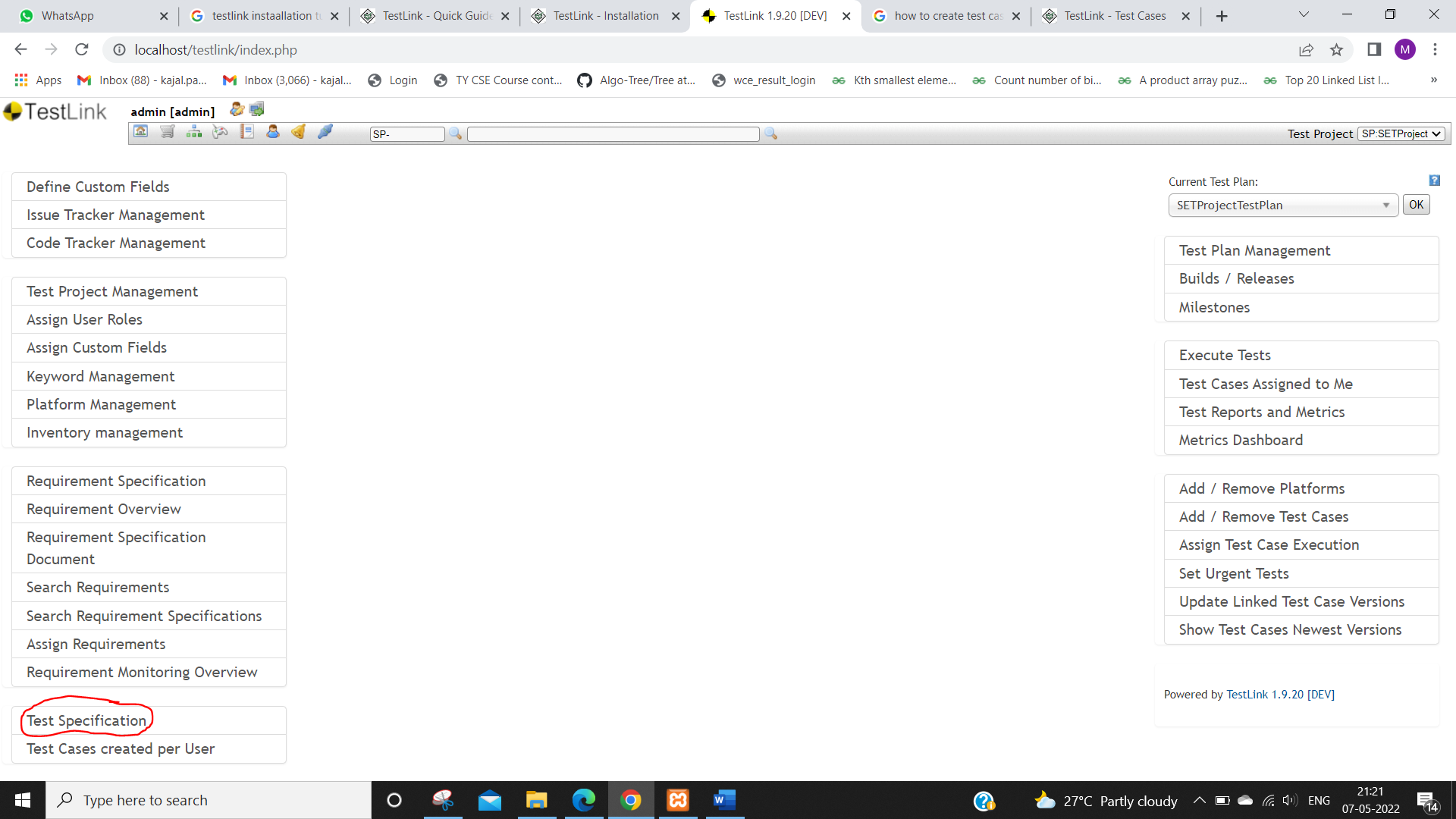




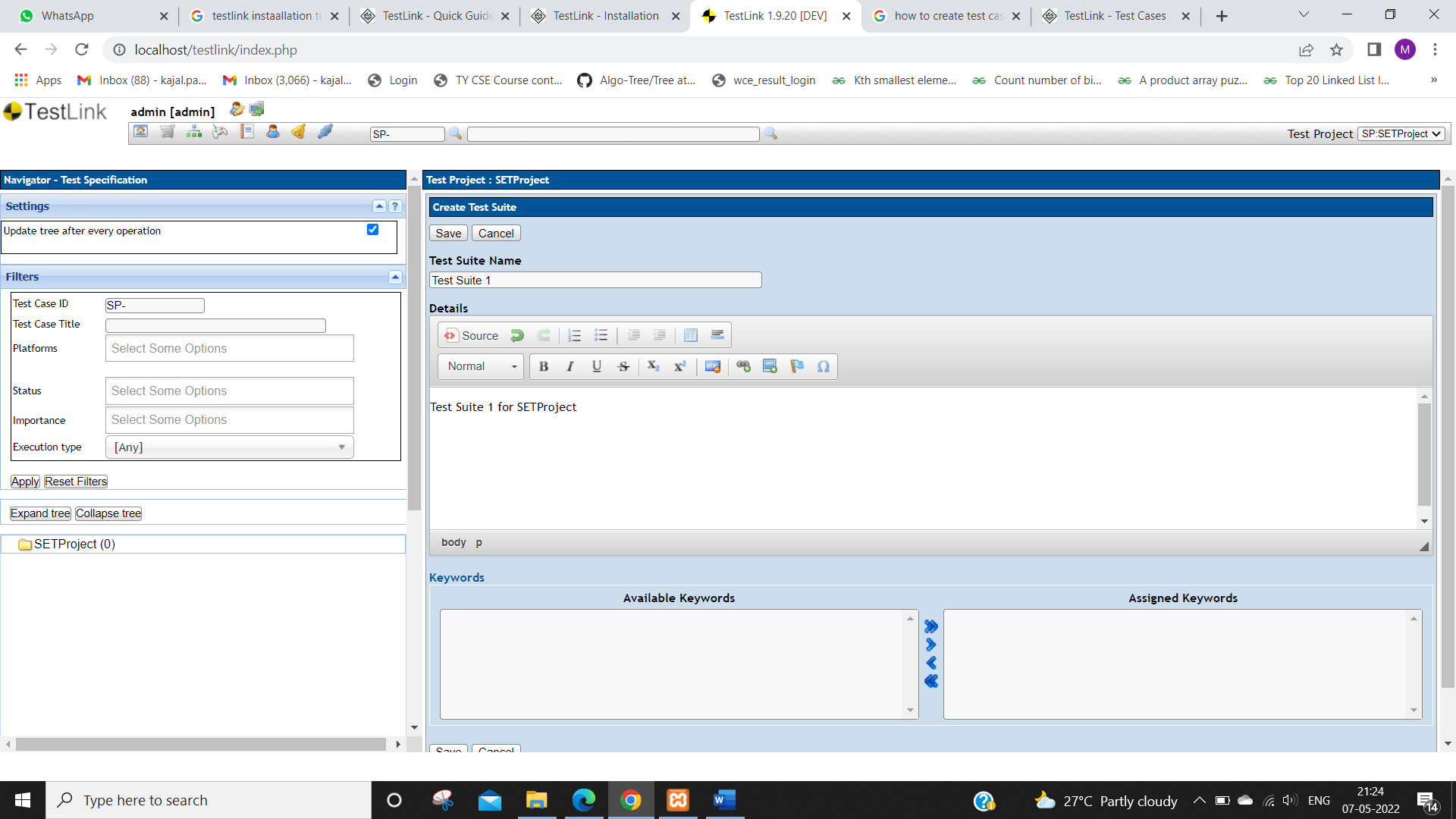
1. Create a build as SETProjectBuild



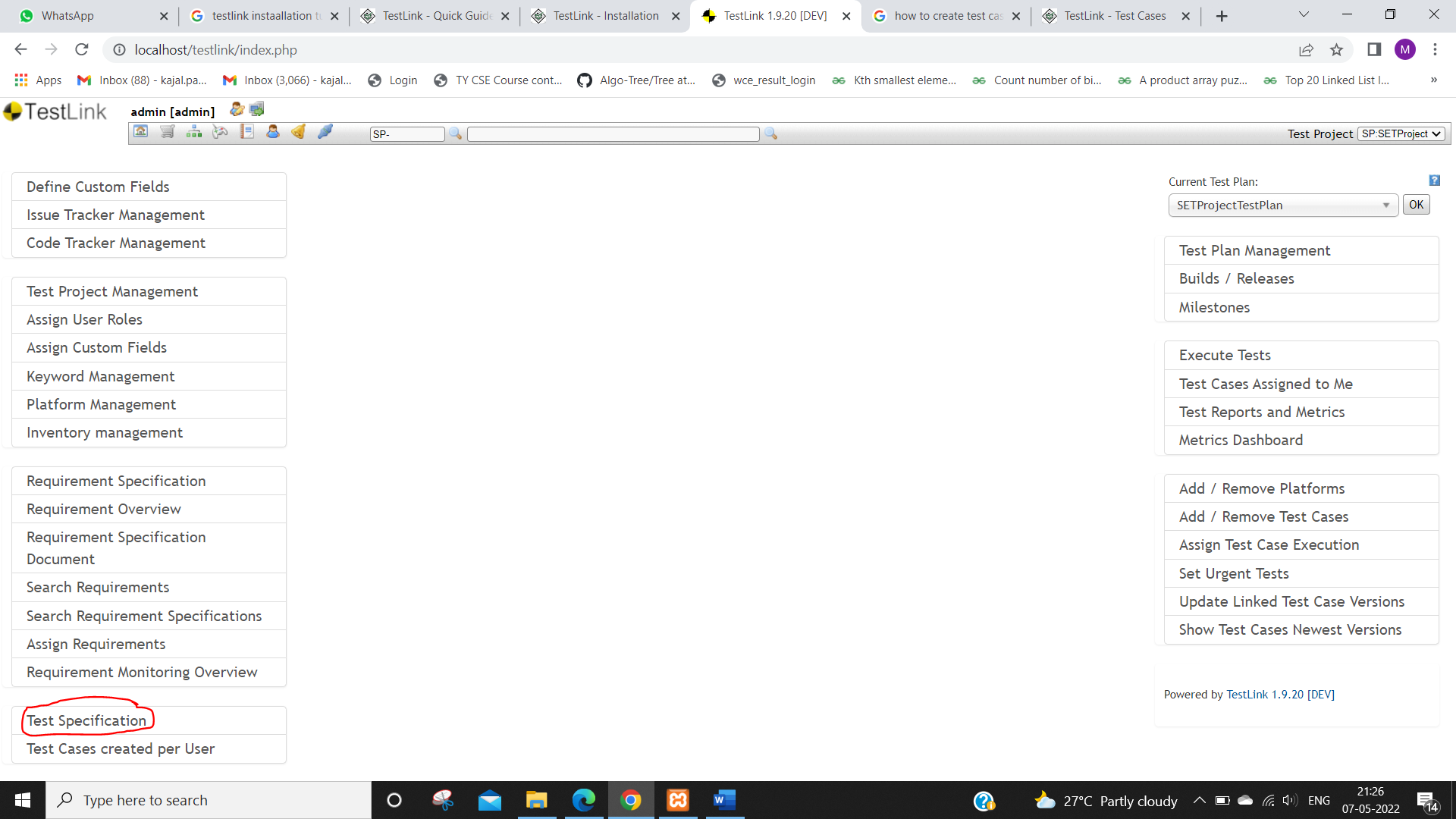
1. Create test suite as Test Suite 1 under SETProject

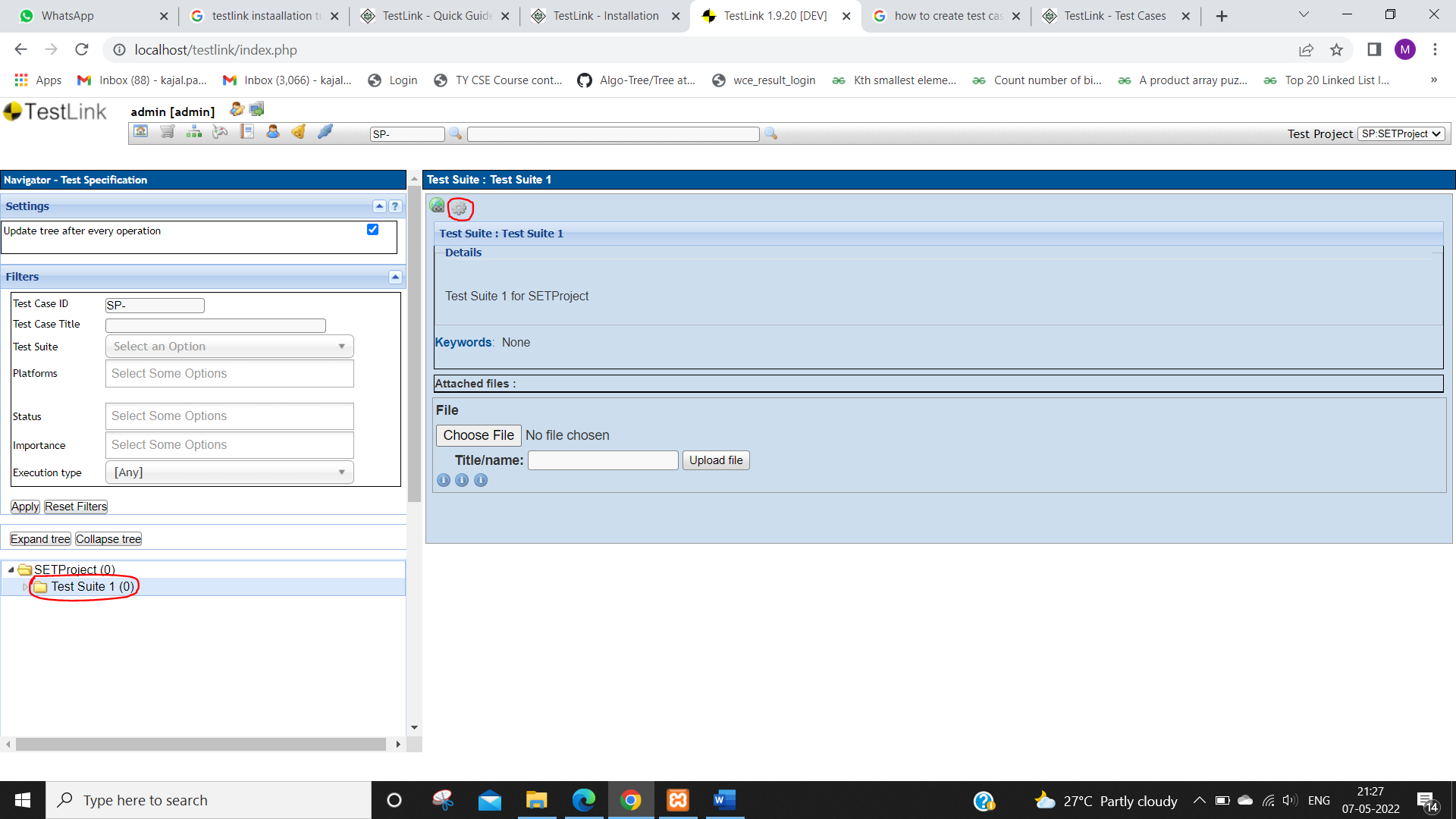


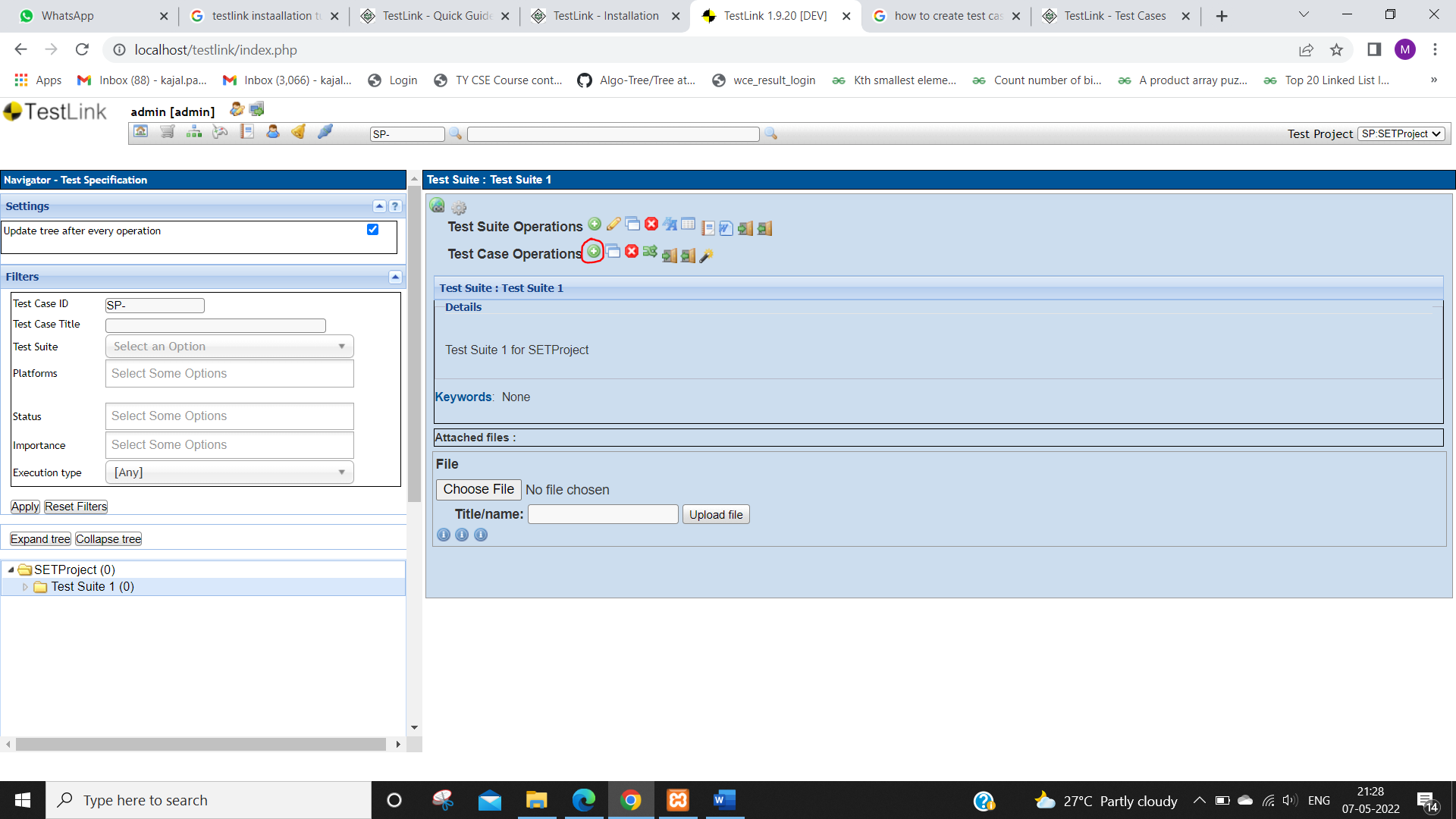




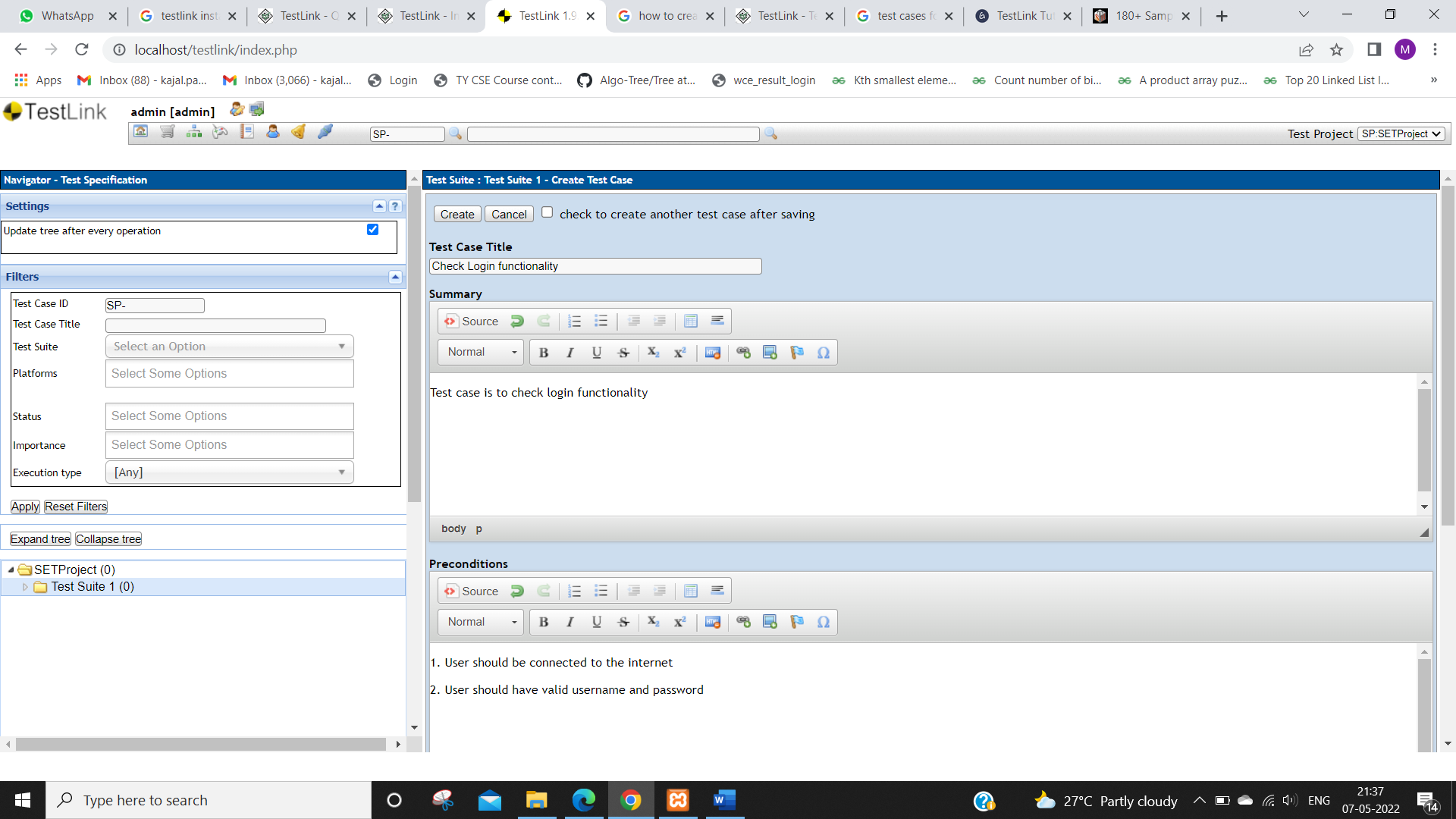
1. Create Test cases in TestLink Tool

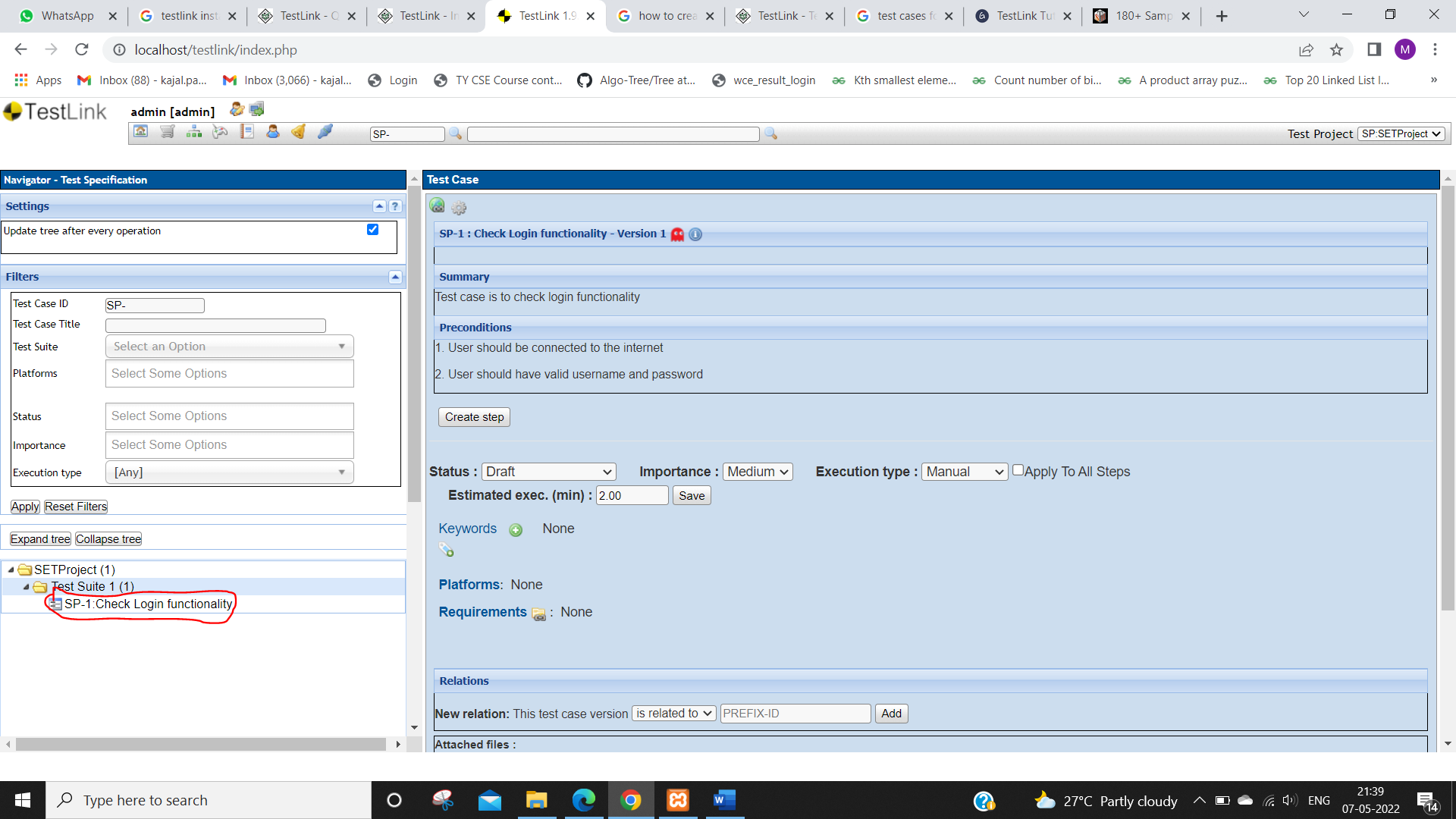




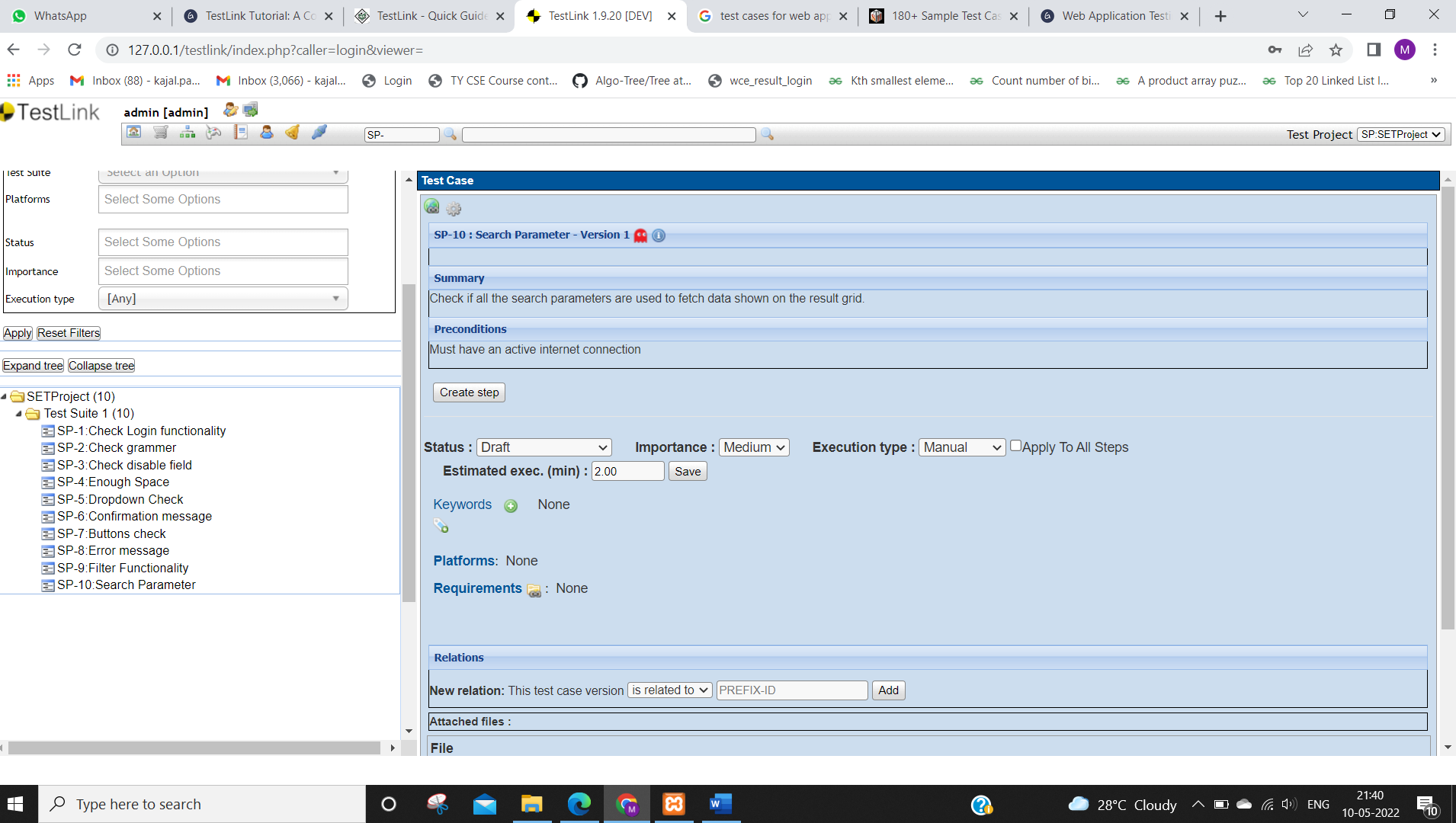


First Test Case :

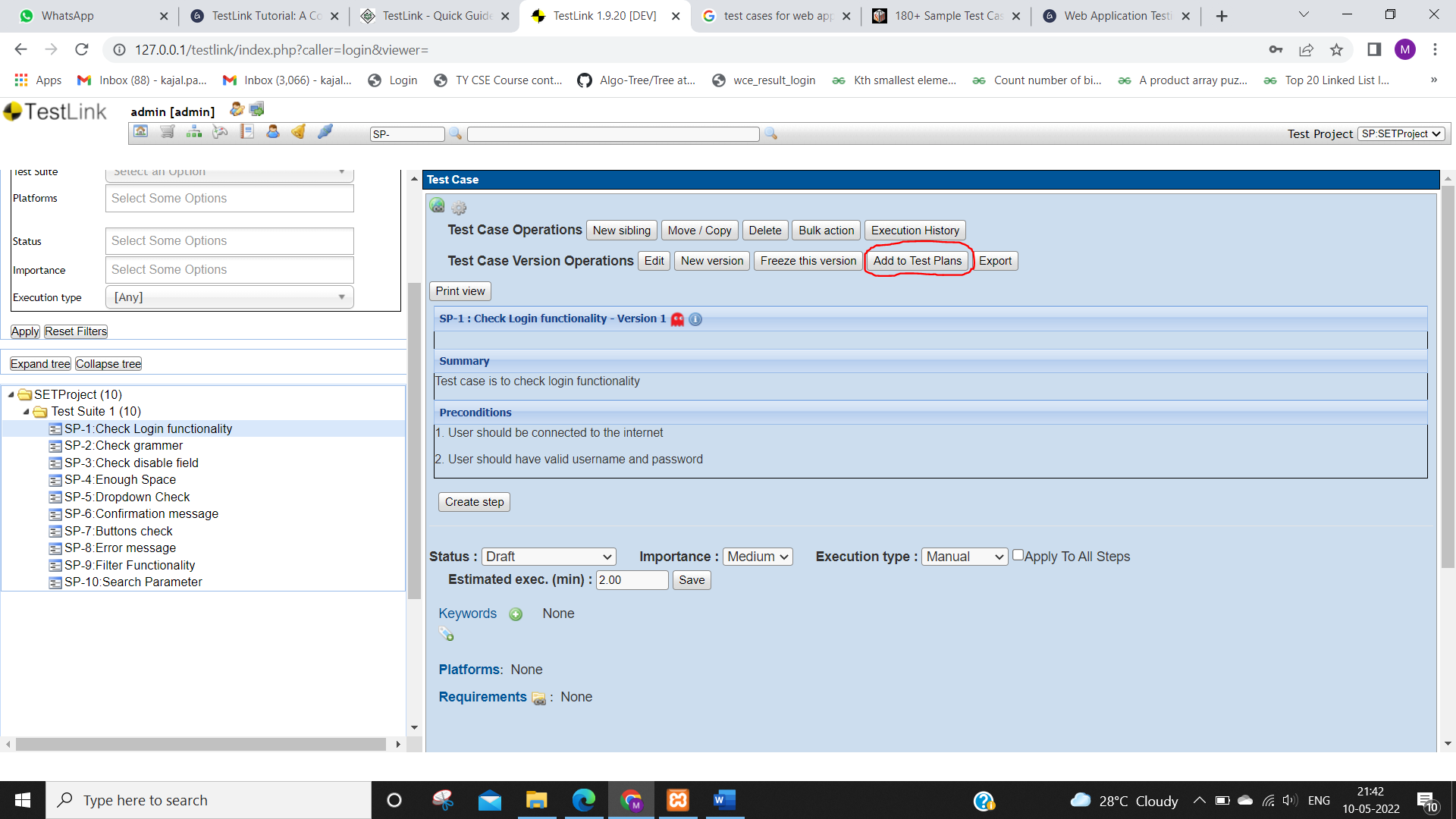


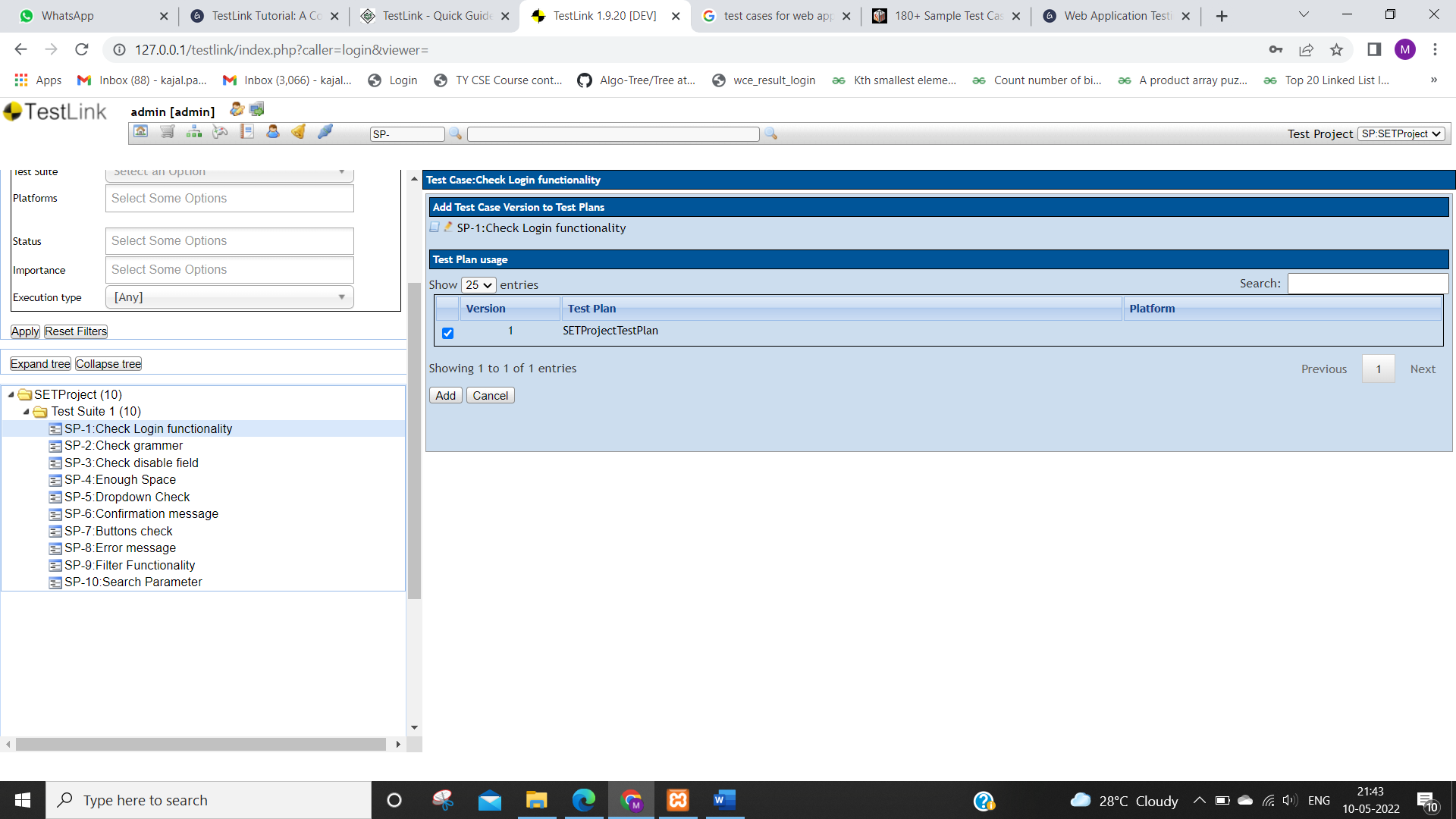


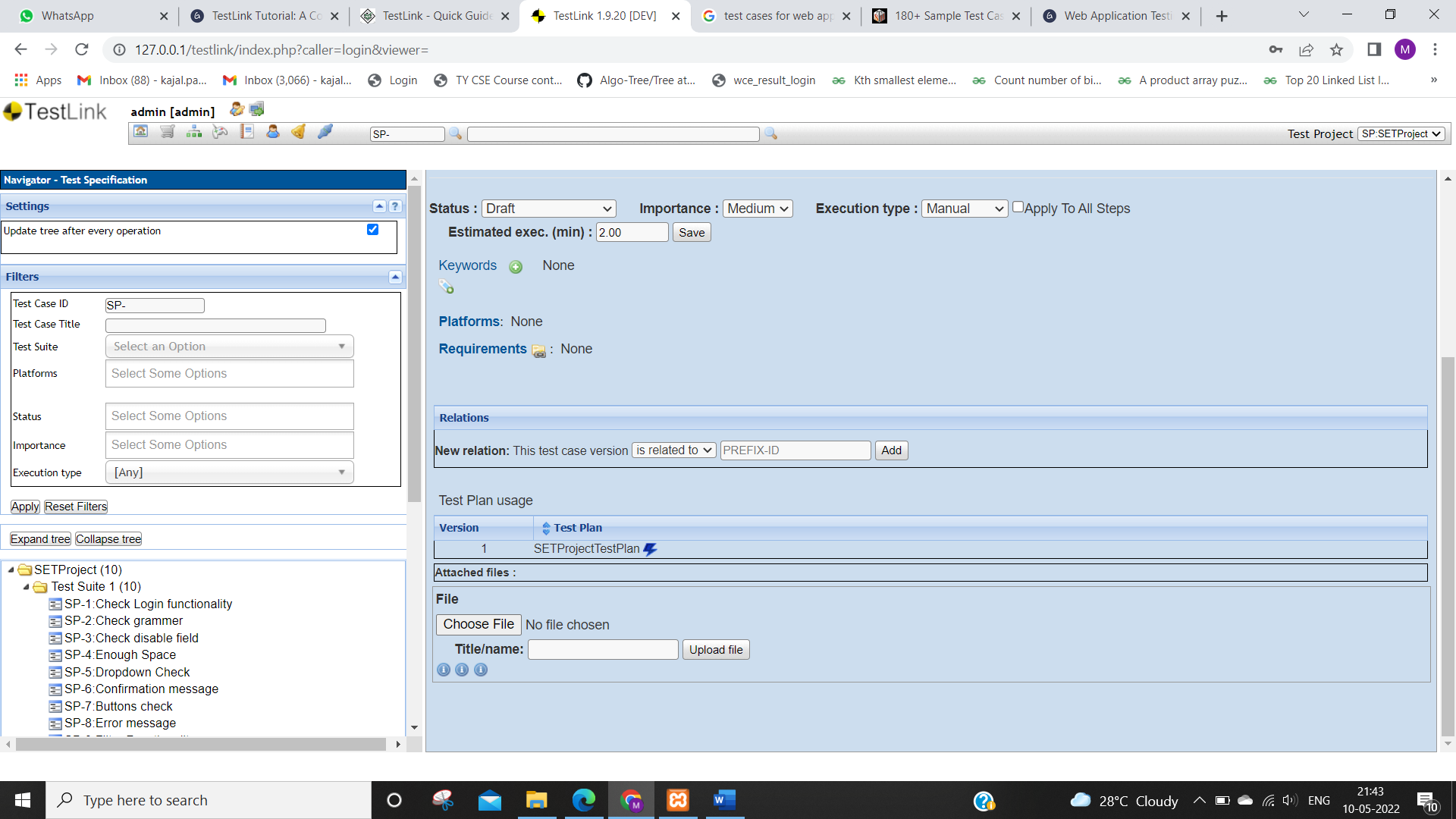
10 test cases created:



1. Assign created Test Cases to the test plan SETProjectTestPlan

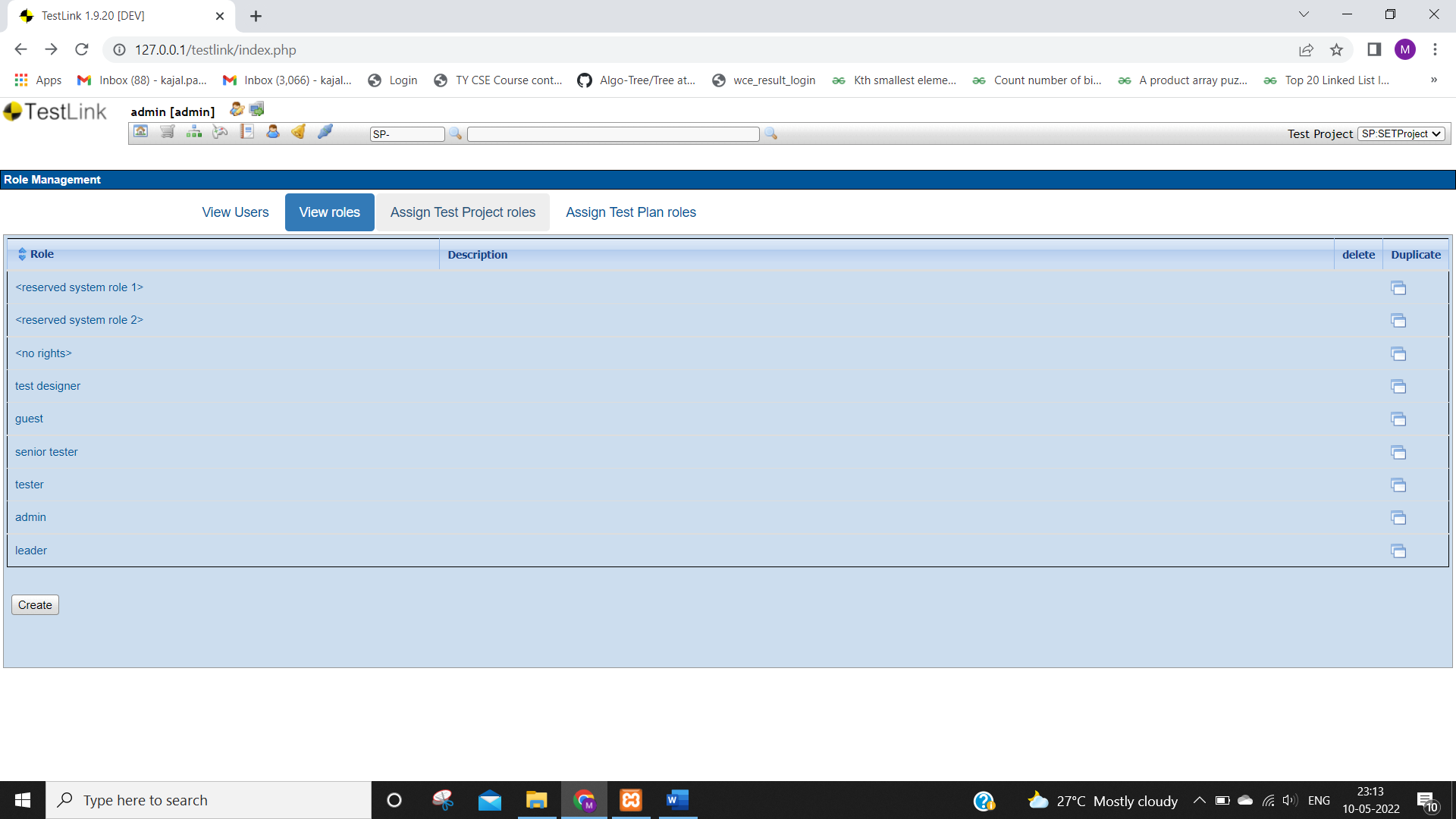






1. Create different roles as given below in the TestLink

|  |  |  |  |
| --- | --- | --- | --- |
| **S No.** | **Role** | **Test Cases** | **Test Metrics** |
| 1. | Guest | View | View |
| 2. | Tester | Execute | View |
| 3. | Senior Tester | Edit & Execute | View |
| 4. | Leader & Admin | Edit & Execute | Edit & Execute |



1. Write a requirements in TestLink
2. Execute test cases
3. Generate a test report in excel format.

\*Note- Use the document for reference https://github.com/sdpwce/SETAssignment/ Testlink TMT.pdf