1. What is compatibility testing? (BCT)

* Testing functionality of the application on different environments (OS browser..)

1. We want to run our automation script in multiple systems(BCT) but without copy pasting
2. This can be done using Selenium GRID
3. In Selenium grid – 2 types of system
   1. Hub---local system
   2. Node—remote system
4. Local system- place /system which contains all the automation scripts
5. Remote System- place /system where all Automation scripts should be executed

Local system

1. OS
2. Python
3. PyCharm
4. Automation script
5. Selenium lib
6. Browser
7. Driver exe
8. Web Application

Remote System

1. OS
2. JDK----cmd “java –version”
3. Selenium jar file---
   1. Go to <https://www.selenium.dev/downloads/>
   2. download -- selenium-server-4.1.2.jar
4. Browser
5. Driver exe
6. Web Application
7. First we need to setup remote system [ node]
   1. Ensure that JDK is installed
   2. Download selenium server jar file
   3. Download driver exe