**2. Firefox Not Connected Exception:**

org.openqa.selenium.firefox.NotConnectedException: Unable to connect to host 127.0.0.1 on port 7055 after 45000 ms.

This exception usually occurs when Firefox version has been upgraded to the latest version. The resolution for this exception is to update the selenium jar file and gecko driver to the latest version and use the same.

**3. Session Not Created Exception:**

org.openqa.selenium.SessionNotCreatedException: Unable to create new remote session.

This exception occurs due to compatibility issues between Selenium and Gecko driver. Gecko driver works with Firefox version 47 or above. It can be resolved by updating Firefox version to 47 or above.

**4. Connection Refused Exception:**

WebDriver Exception: Connection Refused

This exception is the message generated when web driver is unable to establish a connection with Firefox. It can be resolved using any one of the following techniques.

* Use driver.quit() method to destroy earlier instances of web driver
* Clean the browser cache before executing your automated tests
* Clean the project workspace within Eclipse IDE
* Always use the latest version of selenium gecko driver and most recent version of Firefox browser