# **Test Script:**

Set of instructions that would be performed on system under test to test the functions of a software i.e whether the software/system works as per the expectation(s).

#### **Test Frame:**

A test frame is an include file (.inc) that serves as a central repository of information about the system being tested. Moreover, tt contains all the data structures related to the test cases and test scripts.

### **Combinatorial:**

Combinatorial is needed to develop test cases in the situations where combination of different scenarios is to be tested e.g to test an application (such as MS Teams) runs on all platforms and on all the browsers or not. Further, numerous QoS attributes need to be ensured that they have been met. The QoS which need to be focused here, but are not limited to, are: reliability, interoperability and security.

# **Pair wise Testing:**

Testing all the pairs using combinatorial method, generally used to test all the possible discrete combinations of parameters involved e.g testing password creation module with constraints that it must contain numeric values and alphabetical values (upper case & lower case).

# **Latin Square:**

It is an n\*n array filled with n different symbols, each occurring exactly once in each row and once in each column.