**TDM AND TEM**

* Test data management-

Test data management (TDM) refers to the function that creates, manages, and delivers test data to application teams.

* There are 3 types of TDM-
* valid data - sensible, possible data that the program should accept and be able to process.
* extreme data - valid data that falls at the boundary of any possible ranges.
* invalid data - data that the program cannot process and should not accept.
* Test Environment Management-

Test Environment Management (TEM) helps companies to speed up their software releases with close daily collaboration between all team members, to capture environment demands, to establish a simple and transparent environment utilization, to organize effective cooperation through planning and scheduling resources and control their lifecycles.

* Types of TEM-
* Performance Testing Environment.
* System Integration Testing (SIT)
* User Acceptance Testing (UAT)
* Quality Assurance (QA)
* Security Testing.
* Chaos Testing.
* Alpha Testing.
* Beta Testing.



