***TOPS******Technologies Pvt.Ltd***

***Software testing Assignment***

**Module–3 (Manual Testing)**

* **What is load testing?**

**Ans:** Load testing is a software testing technique used to examine the behavior of a system when subject to both normal and extreme expected load conditions. Load testing is generally performed under controlled laboratory conditions in order to distinguish between two different systems.

* **What is stress Testing?**

**Ans:** Stress testing is a computer simulation technique used to test the resilience of institutions and investment portfolios against possible future financial situations. Such testing is customarily used by the financial industry to help gauge investment risk and the adequacy of assets and help evaluate internal processes and controls. In recent years, regulators have also required financial institutions to carry out stress tests to ensure their capital holdings and other assets are adequate.

* **Write a scenario of All**

**Ans:**



* **When to used Usablity Testing?**

**Ans:** Usability Testing is a significant type of software testing technique, which is comes under the non-functional testing. It is primarily used in user-centered interaction design on order to check the usability or ease of using a software product.

* **What is the procedure for GUI Testing?**

**Ans:** During the [software testing life cycle](https://www.professionalqa.com/software-testing-life-cycle), the team of testers executes the process of testing during each phase of software development. Likewise, **GUI testing or Graphical User Interface testing** is executed by the team to ensure the accuracy of GUI as well as to detect any issues or defects in it. Therefore, with our aim to make this process comprehensible for you, we are here offering an elaborated discussion on GUI Testing. However, before we move on to discussing GUI testing, it is vital for us to comprehend the importance of GUI in software computing.

* **To check all test scenarios mentioned in below excel sheet.**

**Ans:**

