Different Categories of defect in Software Testing

**Boundary Value Defect**

**Login page is logging by giving 16 characters in place 15**

**character**

**Design Defects**

**The defect is inherent in design of the product, creates product**

**Dangerous to the customer**

**Command Defects**

**The reason for command defects is missing command,` wrong**

**Algorithm, incorrect data and code errors**

**The error is raised while the users interacting with the software**

**Error Handling Defects**

**To be handled in the correct flow.**

**Executing or running multiple tasks at the time. It may lead to**

**Multithreading defects**

**System crash.**

**Security Defect**

**It is Weakness allowing for allowing for a potential security attack**

**Interface defects**

**The defects in the interactions of the software and the users.**

**Extra Defects**

**It is usually issued from the project specification without the**

**` Knowledge in documentation, it may be requested by end user**

**Wrong Defects**

**It arouse due to misunderstanding with project team, client,**

**Non clearance of project document.**

**Missing Defects**

**A The team has not noted the clients requirements properly.**