## **Assignment Module: - ST- DEFECT MANEGEMENT**

1. What is Error, Defect, Bug and failure?

**Answer:** A mistake in coding is called error, error found by tester is Called defect, defect accepted by development team then it is Called bug, build does not meet the requirements then it is Failure.

2. Difference between Priority and Severity

**Answer:** Priority is Relative and Business-Focused and Severity is absolute and Customer-Focused.

3. What is Bug Life Cycle?

**Answer :** The duration or time span between the first time defects is found and the time that it is closed successfully, rejected, postponed or deferred is called as 'Defect Life Cycle'

4. What is Priority?

**Answer**: Priority defines the order in Which we should resolve a defect.

**5.** What is Severity?

**Answer:** Severity is the extent to which the defect can affect the software.

**6.** Bug categories are....

**Answer**: 1) DATA Quality/database defect

- 2) Critical Functionality Defects
- 3) Functionality Defects
- 4) Security Defects
- 5) User Interface Defects
- **7.** Advantage of bug Zilla

Answer: 1) Advanced search capabilities

- 2) E-mail Notifications
- 3) Modify/file Bugs by e-mail
- 4) Time tracking
- 5) Strong security
- 6) Customization
- 7) Localization