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## **❖ Subject: - Module 4 Assignment – Defect Tracking**

### **Que. 1 - What is Priority?**

**Ans.** Priority is relative and business focused.

- Priority defines the order in which we should resolve the defect. This priority status set by the tester to the developer mentioning the time frame to fix the defect.
- Priority types: - 1) Low, 2) Medium, 3) High, 4) Critical.

### **Que. 2 - What is Severity?**

**Ans.** Severity is absolute and customer focused.

- Defect severity in software testing is a degree of impact a defect has on the software application under test.
- Severity Types: - 1) Critical, 2) Major, 3) Moderate, 4) Minor, 5) Cosmetic.

### **Que. 3 – Bug categories are...**

**Ans.** Five types of bug/defect are there.

- 1) Database defect
- 2) Critical functionality defect
- 3) Functionality defect
- 4) Security defect
- 5) User interface defect.

**Que. 4 – Advantage of Bugzilla.**

**Ans.** Advantages of Bugzilla are follows.

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

**Que. 5 – Difference between Priority and Severity.**

**Ans.**

<b>Priority</b>	<b>Severity</b>
Priority is relative and business focused.	Severity is absolute and customer focused.
Priority value changes from time to time	Severity Value doesn't change from time to time.
Priority indicates how soon the bug should be fixed.	Severity indicates the seriousness of the defect on the product functionality.
Priority is driven by business value.	Severity is driven by functionality.
Types of priority: - 1) Critical, 2) High, 3) Medium, 4) Low.	Types of severity: - 1) Critical, 2) Major, 3) Moderate, 4) Minor, 5) Low.