**Assignment no.4**

Module–4 (Defect Tracking)

* **What is priority?**

Priority is relative and it is business focus.

* **What is severity?**

Severity is absolute and it is customer focus.

* **Bug categories are…**

There are **5 types** of bug category are as under,

1. Data base defect.
2. Critical functionality defect.
3. Functionality defect.
4. Security defect.
5. User interface defect.

* **Advantage of Bugzila .**

The Advantages of Bugzilla are:

* It is an open-source widely used bug tracker.
* It is easy in usage and its user interface is understandable for people without technical knowledge.
* It easily integrates with test management instruments.
* It integrates with an e-mailing system.
* It automates documentation.
* **Difference between priority and severity**

| **Sr. no.** | **Severity** | **Priority** |
| --- | --- | --- |
| 1 | Severity is **absolute**. | Priority is **relative**. |
| 2 | Severity is **customer focus**. | Priority is **business focus**. |
| 3 | Severity have **5 level**,   * Critical * Major * Moderate * Minor * Cosmetic. | Priority have **4 level**,   * Critical * High * Medium * Low |
| 4 | QA engineer determine the severity level. | Priority of defect is consultation with the client. |
| 5 | Severity is driven by functionality. | Priority is driven by business level. |