**Defect life cycle:** Defect Life Cycle or Bug Life Cycle in software testing is the specific set of states that defect or bug goes through in its entire life.

Below is the list of frequent usable status of defects:

New, Assigned, Open, Fixed, Pending, Reopen, Closed, Duplicate, Rejected, etc.

There are defect management tools are available at market to raise, manage and track the defect. ALM and JIRA are one of them.