**JIRA ------- JIRA Software**

* Developed by **ATLASSIAN**
* It is software for **planning**, **tracking**, **reporting** and **releasing** of projects.
* **Agile** methodology

**Issue:**

* Any **task** you want to achieve as part of your Project.

**Issue Types:**

* Task
* Bug
* Story
* Epic

**JIRA Toolbar main Components:**

* Dashboards (View/Create)
* Projects (View/Create)
* Issues (View/Create)
* Boards (View/Create)
* Tests
* Also CREATE Button to Create New Issue

**Gadgets:**

* Small display charts or pie diagrams can be added/Removed.

**Dashboards:**

* New Dashboard can be created from Manage dashboard
* **Dashboard**> **Manage** **dashboard**
* **Atlassian** **Marketplace** is where we get third party add on.

**JIRA Projects:**

* Only **Jira** **Administrators** can create **new** **Projects**.
* Projects are collection of issues.
* Every Project has a workflow (from creation to completion)

**JIRA Projects are made of:**

* Users – team Members
* Issues – task ,bug, story
* Workflows –(from creation to completion)
* Versions
* Data

**Kanban/scrum project creation**

* **Projects>Create Project> (Scrum Development/kanban Development)**
* **Scrum/kanban framework for Agile Development methodology**

**JIRA Supports both**

* **Scrum**
* **kanban**

**Edit/Delete JIRA Project:**

* Available only to JIRA **Admin**
* Click on **Administration**> **Projects** >(Edit/delete)

**JIRA EPIC:**

* **Epic** is Type of Issue in JIRA
* It can be **linked** with other **task/bug/story**
* **Epic** is **Large** **Requirement**/large **user story.(Sprint – 2-4 weeks)**
* **Epic** generally takes **multiple sprints** to complete
* (**User** **story** takes **single** **Sprint**)**.**

In Toolbar

* Click on **Create>select (Issue Type) Epic**

**JIRA Story:**

* Story or user story is smallest unit of work in Agile**.**
* Piece of Software Requirement delivered in single sprint.

In Toolbar

* Click on **Create>select (Issue Type) Story**

**JIRA Task:**

* Action which helps in completion of user story is task.

In Toolbar

* Click on **Create>select (Issue Type) Task**
* Subtask is Part of Task
* **Tasks** and **subtasks** are created basically to track **progress** of **Story**

**JIRA Bug:**

* Behavior **not** working as per requirement is **Bug.**

In Toolbar

* Click on **Create>select (Issue Type) Bug**