

## ACFS2389 - Gopa Mahendra Reddy – BUG TRACKING IMPLEMENTATION

### ABOUT JIRA BUG TRACKING

Bug and issue tracking tools help software teams find, record, and track bugs in their software.

It's critical that everyone on your team is able to find and record bugs, and even more important, assign them to the right team members at the right time.

It gives your team a single view of all items in the backlog, regardless of whether the work item is a bug or a task related to new feature development. Having a single source of truth of all issue types helps teams prioritize against their big picture goals, while continually delivering value to their customers.

Epic: Epics track collections of related bugs, stories, and tasks.

Story: Stories track functionality or features expressed as user goals.

Bug: Bugs track problems or errors.

Task: Tasks track small, distinct pieces of work.

Sub Task: Subtasks track small pieces of work that are part of a larger task.

Link: <https://www.atlassian.com/software/jira/features/bug-tracking>

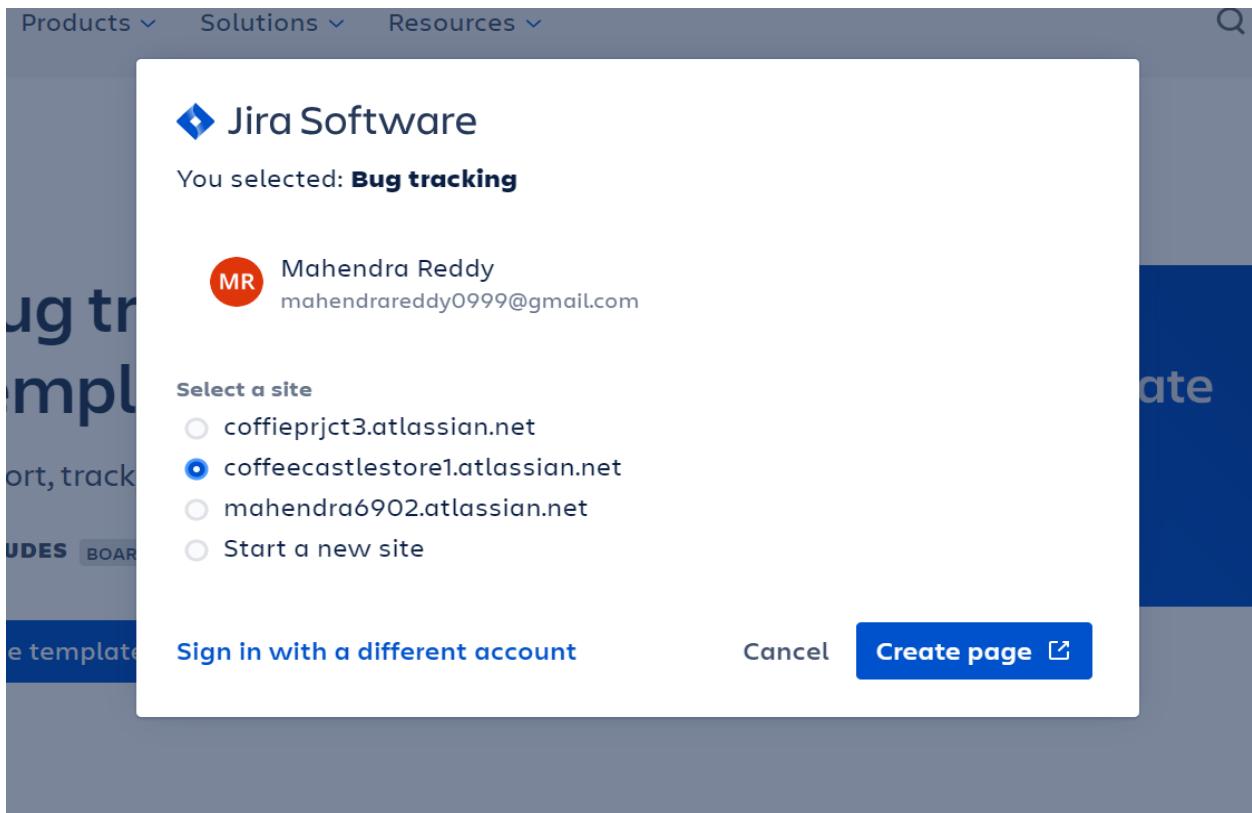
The image shows the top navigation bar of the Atlassian website. It includes the Atlassian logo, a search bar, and links for 'Products', 'Solutions', and 'Resources'. Below this, there's a secondary navigation bar with links for 'Jira Software', 'Features', 'Product guide', 'Pricing', 'Enterprise', and a 'Get it free' button.

## Bug tracking done right with Jira Software

Capture, track, resolve and report on bugs and issues throughout  
your entire development process.

[Get it free](#)

Select the Project type which one have to report



## Add project details

Explore what's possible when you collaborate with your team. Edit project details anytime in project settings.

Name \*

Key ⓘ\*

Share settings with an existing project

Template



Change template

Bug tracking RECOMMENDED

Jira Software

Manage a list of development tasks and bugs.

Cancel

Create project

Create the issue type by clicking create

The screenshot shows the Jira Software interface. At the top, there's a navigation bar with links for 'Your work', 'Projects', 'Filters', 'Dashboards', 'Teams', 'Apps', and a prominent blue 'Create' button. To the right of the 'Create' button is a search bar and several small icons. The main area is titled 'Issues' and shows a search bar with 'Project: Coffee Castle Cafe UII'. Below the search bar are filters for 'Type', 'Status', 'Assignee', and 'More+'. A 'Save filter' button is also present. On the left, a sidebar titled 'Filters' lists options like 'All issues', 'My open issues', 'Reported by me', 'Open issues', and 'Done issues'. A message indicates 'No issues were found matching your search'. At the bottom of the sidebar is a 'Learn more' link.

Create issue type

The screenshot shows the 'Create issue' dialog box. It has a title 'Create issue' at the top. Below it, a note says 'Required fields are marked with an asterisk \*'. There are three main input fields: 'Project\*' with a dropdown menu showing 'Coffee Castle Cafe UII (CCCUI)', 'Issue type\*' with a dropdown menu showing 'Bug', and 'Status' with a dropdown menu showing 'To Do'. At the bottom of the dialog, there's a checkbox labeled 'Create another issue' and two buttons: 'Cancel' and a blue 'Create' button.

## Create a type of the issues and assign to the team members

The screenshot shows the Jira software interface. At the top, there is a navigation bar with links for 'Your work', 'Projects', 'Filters', 'Dashboards', 'Teams', 'Apps', and a 'Create' button. To the right of the navigation bar is a search bar and some user icons.

The main area displays a list of issues under the project 'Coffee Castle Cafe UI'. The list is filtered by 'Project: Coffee Castle Cafe UI' and sorted by 'Created'. There are three issues listed:

- Registration Page** (cccui-3, MR): Description: In Register page details are not submitting.
- Login auto-focus** (cccui-2, M): Description: None
- Home page** (cccui-1, MR): Description: None

On the right side, a detailed view of the first issue ('Registration Page') is shown. The issue key is CCCUI-3. It has a status of 'To Do' and one comment. The description is: "In Register page details are not submitting". The environment is listed as "None". The issue was created 9 minutes ago and updated 8 minutes ago. There are buttons for 'Attach', 'Create subtask', 'Link issue', and more. A 'Comments' tab is selected, showing a placeholder "Add a comment...". A pro tip at the bottom says "Pro tip: press M to comment".