

Task 1: Describe the process of creating a new issue or bug report in the issue tracking system.

Answer:

- Here I'm using Jira, so we have to log in to our account.
- Click on the Create Issue.
- We must select the project or repository where the bug must be fixed. There we have to give a simple summary of the issue in a clear manner. Then in the issue description, we have to give as much information as possible about the issue,
- Attach any relevant screenshots.
- We can add tags explaining the issue.
- We can assign team members who are the contributors of the project.
- Simply type @followed by the contributor's username or from the dropdown list of usernames.
- And click Create the issue is now created.

Task 2: Explain how to assign the issue to a specific team member.

Answer:

- We can assign team members who are the contributors of the project.
- Simply type @followed by the contributor's username or from the dropdown list of usernames.
- The user will receive a notification as an email after their assigning.

Task 3: Describe how to use Git branches and pull requests to work on the issue, ensuring that changes are tracked and reviewed.

Answer:

- To work on this exact issue, we can create a branch with the exact issue name so that we can group and work on the changes as a review.
- Each one working on the issue should give a proper commit message to keep track of the process's workflow.
- Once the changes or fix is done, we can push those changes to the remote repo.
- And now we can raise a pull request, and in the pull request description, we can mention the changes or stages that we have worked for the issue or bug.

- Once after reviewing the code, we can merge it with the main branch if the code is perfect and the bug is fixed. If else, we can ask the user to work on the code again.

Question 1 screenshot for your reference.

The image displays two screenshots of the Jira Software interface, specifically the Kanban board for a project named 'My Kanban Project'. The top screenshot shows the 'TO DO 1' column with a single issue, 'KAN-1', which has the text 'the application is not updating serious'. The bottom screenshot shows the same board with a new issue, 'KAN-2', added to the 'TO DO 1' column. This issue has the text 'The app is not updating to the newer package' and is labeled 'critical' and 'bugfix'. The interface includes a sidebar with navigation options like 'Timeline', 'Board', and 'Code', and a top navigation bar with 'Projects', 'Filters', 'Dashboards', 'Teams', and 'Apps'. The browser address bar shows the URL 'onlyforcloudaws.atlassian.net/jira/software/projects/KAN/boards/1'.

onlyforcloudaws.atlassian.net/jira/software/projects/KAN/boards/1

Amazon Web Servic... Guru Aws Proxy Imported Jenkins Tutorial - S... How to install Jenki... CI CD Pipeline Usin... working things Upload Image - re... All Bookmarks

Jira Software Your work Projects Filters Dashboards Teams Apps Create Search

My Kanban Project Software project You're on the Free plan [UPGRADE](#)

PLANNING Timeline Board

DEVELOPMENT Code Project pages Add shortcut

You're in a team-managed project Learn more

Projects / My Kanban Project

KAN board

Search Invite

GROUP BY None Insights

TO DO + Create issue

IN PROGRESS

DONE ✓

onlyforcloudaws.atlassian.net/jira/software/projects/KAN/boards/1

Amazon Web Servic... Guru Aws Proxy Imported Jenkins Tutorial - S... How to install Jenki... CI CD Pipeline Usin... working things Upload Image - re... All Bookmarks

Jira Software Your work Projects Filters Dashboards Teams Apps Create Search

My Kanban Project Software project You're on the Free plan [UPGRADE](#)

PLANNING Timeline Board

DEVELOPMENT Code Project pages Add shortcut

You're in a team-managed project Learn more

Projects / My Kanban Project

KAN board

Search Invite

TO DO Bug fix

IN PROGRESS

DONE

We support markdown! Try **bold**, `inline code`, or

```
code blocks
```

.

Assignee

Automatic

Unassigned

onlyforcloudaws (Assign to me)
onlyforcloudaws@gmail.com

Reporter*

onlyforcloudaws


☐ Create another issue [Create](#)

Required fields are marked with an asterisk *

Project *

 My Kanban Project (KAN) 

Issue type *

☒ Task 

Status

TO DO 

[Learn about issue types](#)

Summary *

The app is not updating to the newer package

Description

Aa 

B *I* ...


+ 

☒ Impediment

☐ Create another issue


Create


Assignee

 Automatic

[Assign to me](#)

Labels

critical 

bugfix 





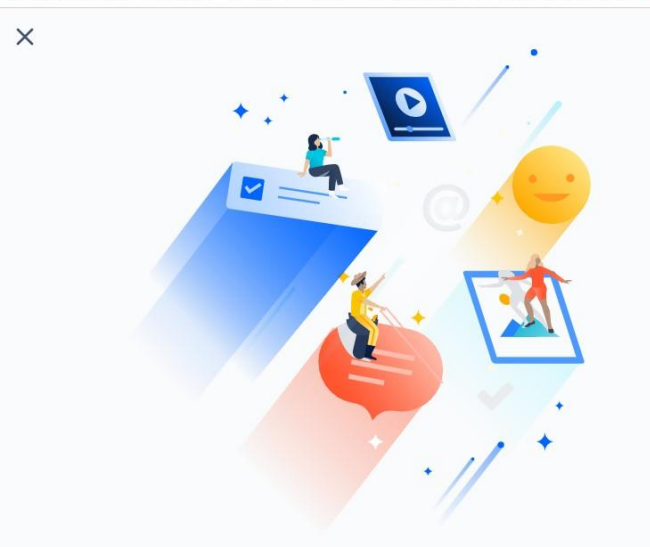
Reporter *

 onlyforcloudaws

Attachment

 Drop files to attach or [browse](#)





Add people to Jira Software

Names or emails

add more people...

or add from

Access

Allow

☒ Site users to invite other people.

This site is protected by reCAPTCHA and the Google Privacy Policy and Terms of Service apply.