

What is a bug? Bug tracking systems, acquaintance with Jira

Assignment

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- . Complete the tasks of the previous two levels.
- . We continue to develop a startup for a cat photo sharing app.

The QA team complained that without a bug tracking system everything's hard to test and organise, so you decided to implement the Jira bug tracking system. As a QA, you have to create the life cycle of the bug. **What statuses will be included there? In what sequence? Why are they like that?**

I would list the following bug statuses:

1. New - This would help my team get notified in time for newly assigned bugs, in order to make the necessary steps to fix them and draw attention according to its severity and priority levels.

2. Assigned / Passed - I'd give my team the option to pass the ownership to the most fit colleague for the fix and notify the assignee to take charge of the bug according to its status and type.

3. In progress / Postponed - The assignee can switch these statuses according to an appropriate time, notifying the team that the bug is being taken care of or postponed due to its status or complexity to fix.

4. Fixed - This would help the team keep track of bug's status in order to be re-tested for QA and for the Dev to keep better track of fixes and what changes it took.

6. Duplicate - The duplicate status is highly beneficial to identify clusters or recurring errors, *to be differentiated from Reopened bugs

7. Closed / Reopened - This is a great indicator to report the successful or failed fixes.

8. Ladybug - Renaming the Rejected status to this one, it might be a bug but it's a friendly one :) with the Dev's perspective detailed in the comments

Badly designed the sequence below 🤔

