

16 March Jira

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Scrum Board

Introduction to Issues

Working with Issues

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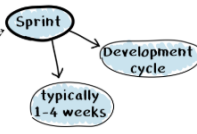
SCRUM

VS

KANBAN

PLANNING ⇒ REGULAR

occurs at the beginning of sprint

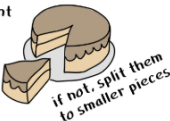


ESTIMATIONS of TIME



BEFORE start of sprint

items should be small to finish within sprint



CHANGES TO WORK SCOPE



should wait for next sprint

ROLES



MEETINGS

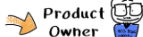
SPRINT PLANNING
1-4 hour collaborative session

DAILY SCRUM
10-15 min everyday
everybody talks about
achievements/issues

SPRINT REVIEW
0.5-2 hours review the
results

RETROSPECTIVE
0.5-2 hours what went
well and what did not.

OWNERSHIP



WHEN TO USE

- small items - small value
- adding increments possible
- requirements in a good shape
- roadmap is clear
- more cross-dependent teams



BOARDS / ARTIFACTS

PRODUCT BACKLOG



SPRINT BACKLOG

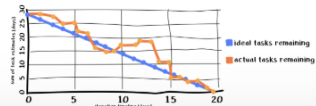
TO DO

DEV

TEST

DONE

BURNDOWN CHART



PLANNING

NOT PRECISE planning routine

PLAN WHEN they
FINISH items

demand
planning

CONTINUOUS
FLOW



ESTIMATIONS of TIME

optional
when items
are completed

TO DO

DOING (2)

DONE



PULL

teams simply
next item from backlog and implement it

LIMIT

how many items
can be in working
columns at the
same time

CHANGES TO WORK SCOPE

added AS NEEDED



ROLES

AS NEEDED



MEETINGS

NONE
REQUIRED



OWNERSHIP

DEPENDS on defined roles
and necessities



WHEN TO USE

Changes are too fast

support/maintenance
work (operational level)



BOARDS / ARTIFACTS

KANBAN BOARD

TO DO

DEV (3)

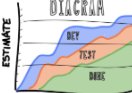
TEST (4)

DONE

LEAD AND CYCLE
TIME DIAGRAM



CUMULATIVE FLOW
DIAGRAM



What is Board?

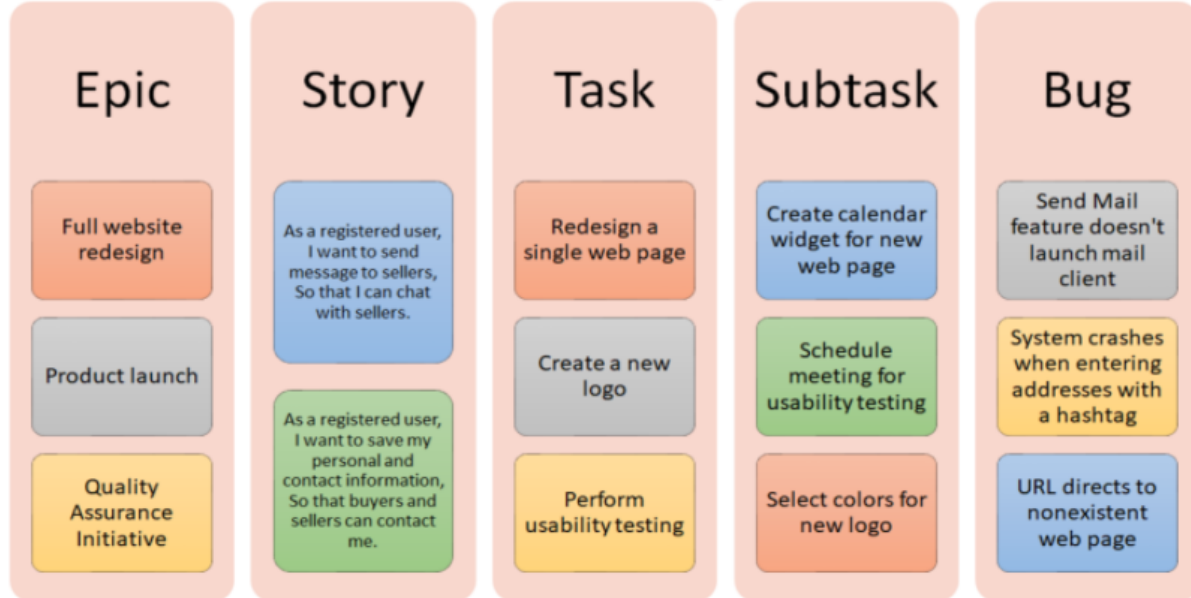
A board displays issues from one or more projects in columns that represent the team's process. Three types of boards ⇒ Scrum, Kanban, Next-gen board.

Project Key ⇒ Baş harfleri ile otomatik atanıyor değiştirilebilir.

Issue ⇒ Sorun gibi düşünmeyin iş olarak düşünün.

Issue Types ⇒ Epic > Story > Task > Subtask > Bug

Examples for Issue Types



Issue Fields

Field	Description
Issue type	The issue types you can define in Jira Software are Story, Task, Bug, and Epic.
Summary	This field is marked with an asterisk, so you have to write a summary to create an issue.
Description	This field is where you write a description of your issue.
Fix versions	This field is used to indicate the future version in which the issue is resolved.
Labels	This field can be considered as a tag or keywords.
Environment	This field describes the environment of the issue.
Attachment	You can attach files to this field from your local drive or cloud storage provider.
Affects versions	This field describes in which version the bug exists.
Linked Issues	Using this field, you can link issues in your project.
Priority	This field describes the priority of the issue.
Assignee	This field represents the user who the issue is assigned to.
Epic Link	This field is a relational link to identify the parent epic of the issue.
Sprint	This field is used to add the issue to the sprint that you want to associate with.

Priority ⇒ Highest > High > Medium > Low > Lowest

Highest ⇒ This problem will block progress

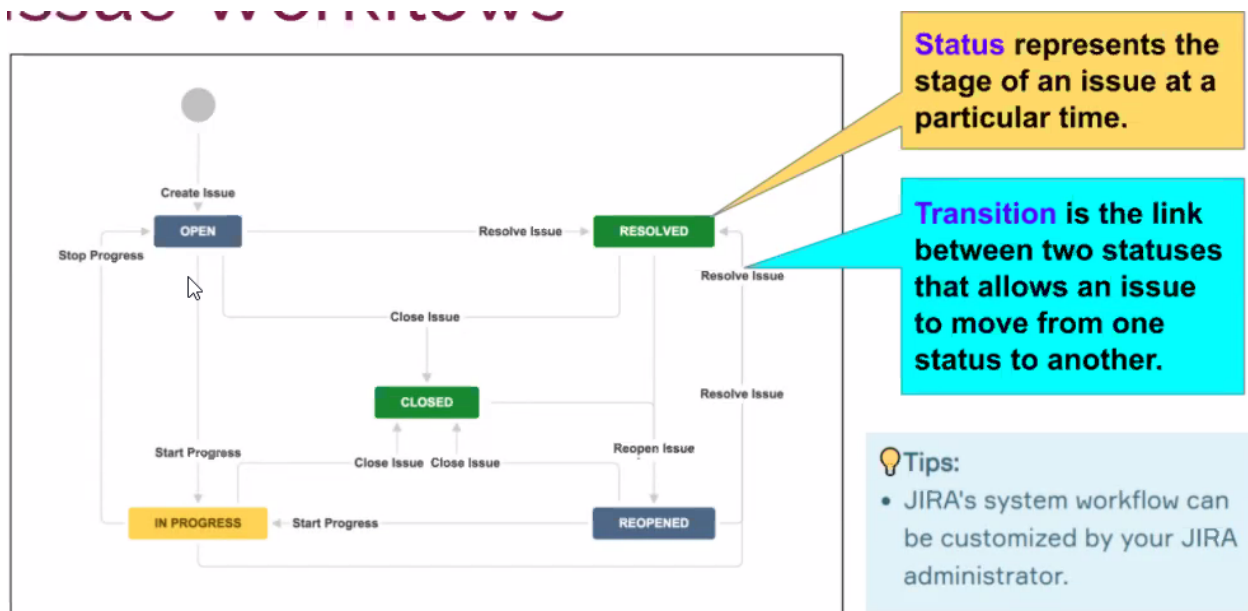
High ⇒ Serious problem that could block progress.

Medium ⇒ Has the potential to affect progress

Low =< Minor problem or easily worked around

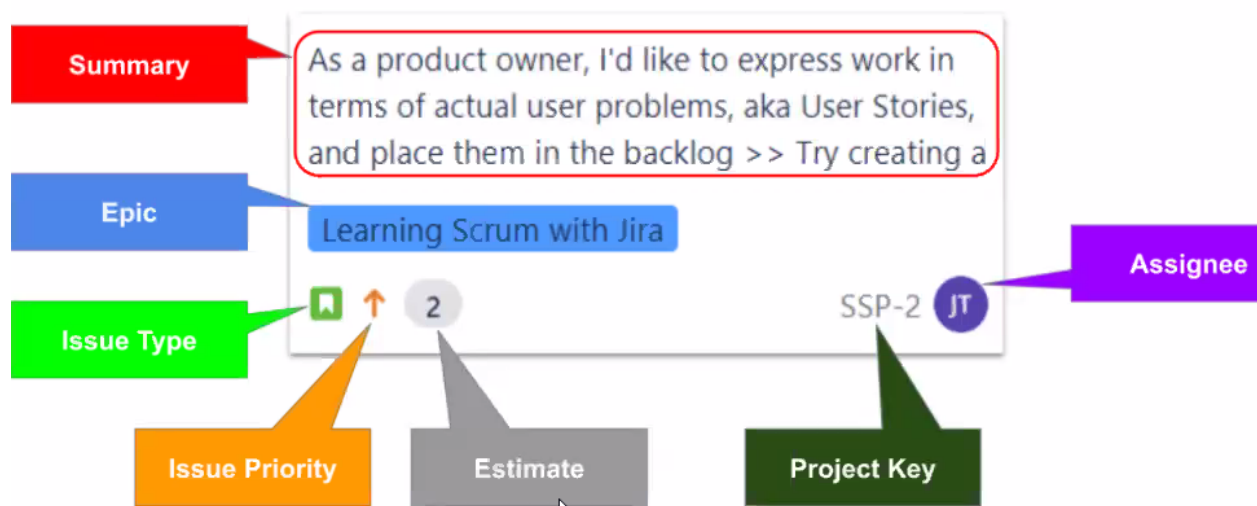
Lowest => Trivial problem with little or no impact on progress.

Issue Workflows => Geçiş Transition. Durumu Status.



ISSUE CARD =>

Issue Card (How it looks like in the Active Sprints mode)



Cloning an Issue



The screenshot shows the Jira interface for issue UCT-28, titled 'Review Test Cases'. A context menu is open, highlighting the 'Clone' option. A callout box shows the 'Clone issue: UCT-28' dialog. The dialog includes a warning: 'You do not have the "Modify Reporter" permission. You will be the reporter of the clone issue.' Below this is a text field with the text 'CLONE - Review Test Cases' and two buttons: 'Create' and 'Cancel'.

Cloning yapınca commitler, linkler vs kopyaya geçmez.

Starting Sprint



The screenshot shows the 'Start sprint' dialog in Jira. It includes fields for 'Sprint name' (USED CAR Sprint 1), 'Duration' (2 weeks), 'Start date' (20/Nov/19 3:10 PM), 'End date' (auto-calculated), and 'Sprint goal' (We need to complete this sprint in 10 working days.). A 'Start' button is at the bottom. Red callouts a-f point to these elements. To the right, a list of instructions is provided:

- PROVIDE A NAME FOR THE SPRINT
- SET THE DURATION OF THE SPRINT
- SET THE START DATE
- SEE THE END DATE AUTO-UPDATED
- PROVIDE THE SPRINT GOAL
- CLICK ON THE START BUTTON

Bazen end time da verilebilir. Verilmezse Jira otomatik hesaplıyor.

▼ Reports in Jira



En çok kullanılan Burndown Chart. x/y Story Points/ Time

Burndown Chart ⇒ Actual and estimated work

Track sprint progress

Identify problems

Past and present performance

Likelihood achieving sprint goal

Velocity Chart ⇒

Shows estimates versus actual work completed

Helps predict future performance

Identify trends in commitments & delivery

Useful for sprint planning to determine scope