

# **A Practical Agile Project Management JIRA Tool**

**By PMFASTRICK®**

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**A Practical Guide to JIRA Tool  
v.0.1  
Part 2**





- Name
- Experience
- Current Organization
- Expectation from Training



- Name
- Teaching Experience
- Industry Experience



# Introduction to JIRA Tool

## Chapter – 2

### JIRA Understanding

PMFASTRICK® Learning Space



**JIRA Concept**

**JIRA Workflow**

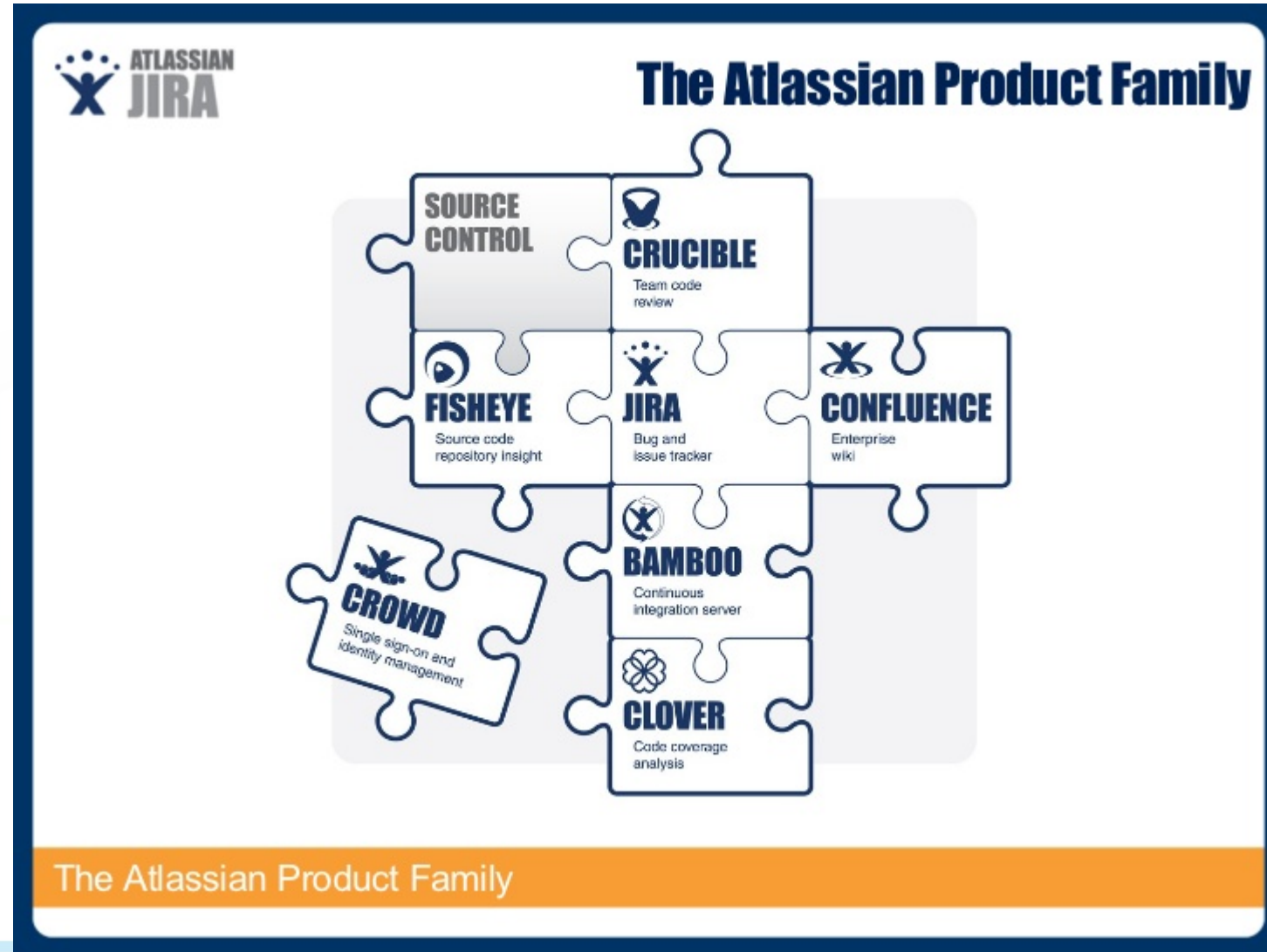
**Bug, CR, Task Tracking**

**Requirement Management**

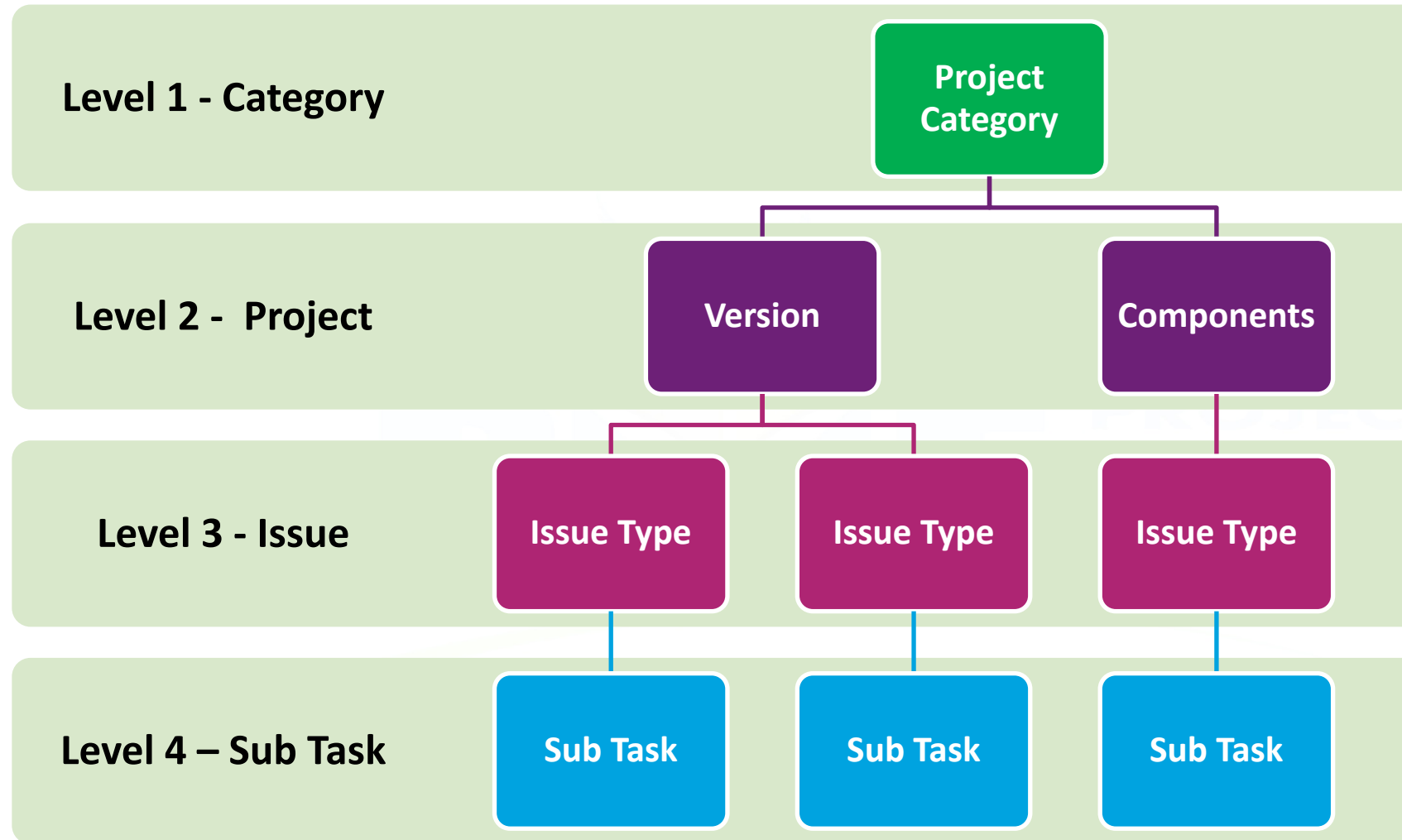
**Workflow / Process Management**

# Introduction to JIRA

- Created by Atlassian Company
- Visit <https://www.atlassian.com>
- Total 11 Products
  - **JIRA Software: Plan, Track & Release software**
  - JIRA Service Desk: Support in incident tracking
  - JIRA Core: Marketing + Operations + HR + Legal + Finance
  - Confluence: organizing documents (Similar to Wiki)
  - HipChat: Share ideas & chats, group chat rooms
  - Bamboo: Continuous Integration, Deployment & Release Management
  - Clover: Test optimization
  - FishEye: Search / monitor source repository
  - Crucible: Code quality / Code Review

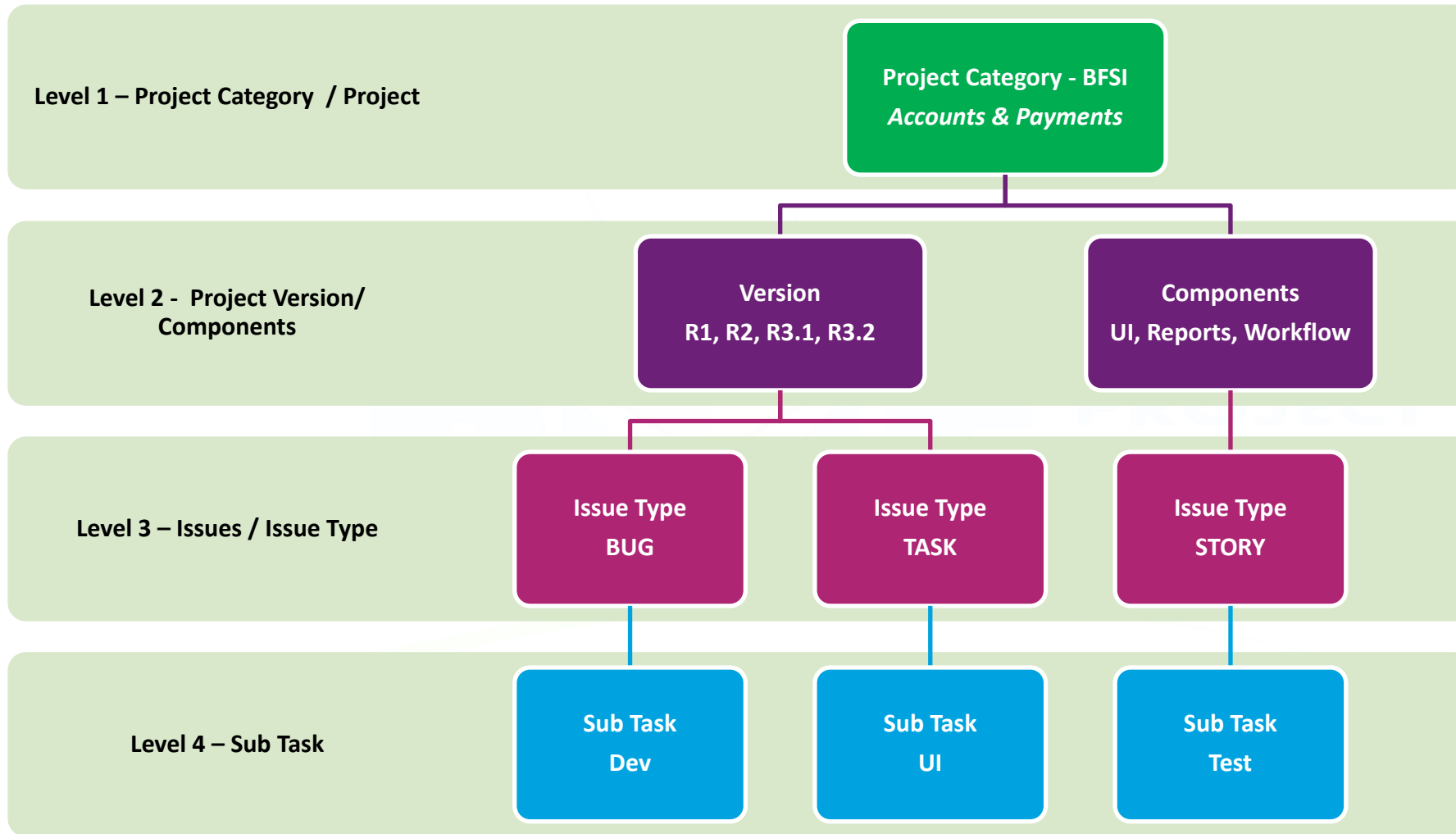


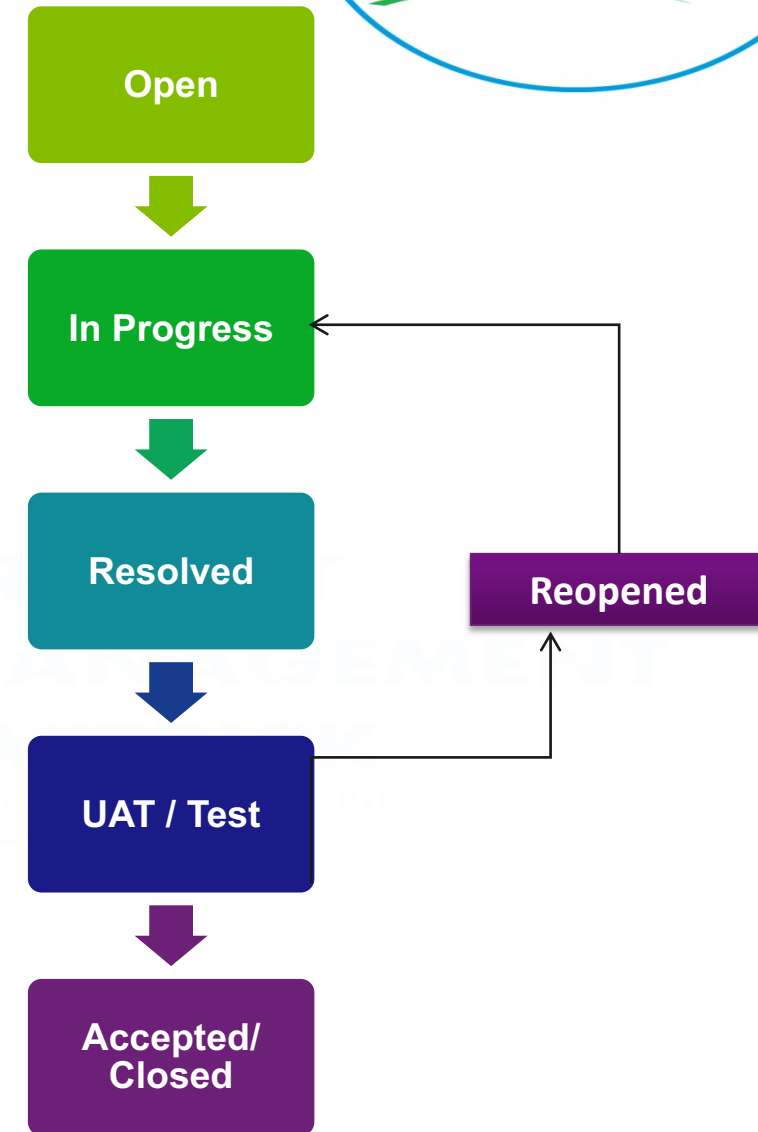
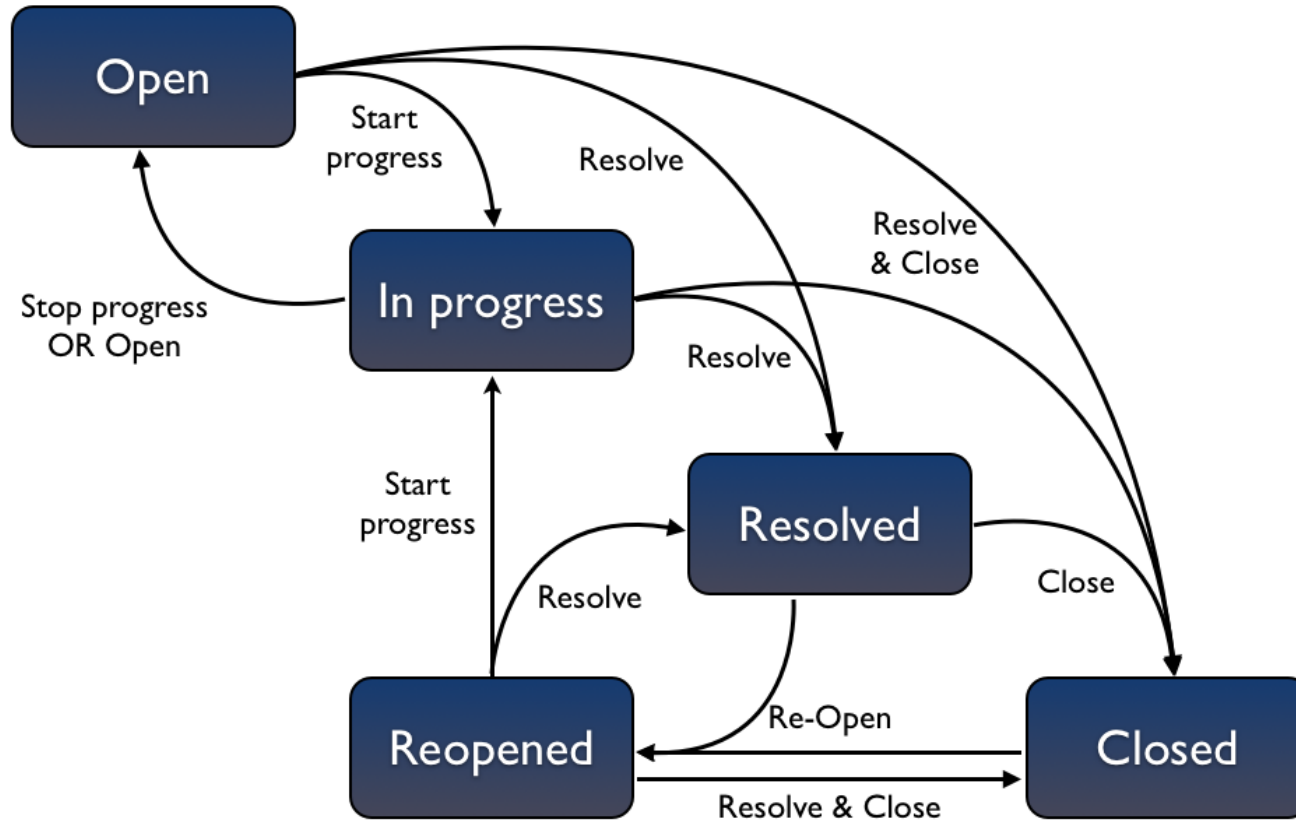






# Example – A BFSI software development Project





*Develop an application?*  
*Doing a POC?*  
*Preparing a case study?*

**TASK**

**Activities > 30 min & < 3 Days**

**A smallest possible activity**

**UI activities**

**Documenting**

**Performance improvement 30%**

*I am waiting to publish the  
document as review is still  
pending*



*Prepare Document Draft*

*Review the draft document*

*Revise*

*Publish*

Board ▾

### Recently Updated

[All issues](#)

PMF

May-16

PMFGLOBAL

Jun-16

Agiletrick

Jul-16

## Issues without epics

Aug-16

Sep-16

### Issues without versions

▼ WEBDESIG Sprint 6 9 issues

30/Aug/16 2:03 PM • 06/Sep/16 2:03 PM

33 16 0




[DEV-78](#)
[Search Box at TOP Header](#)
2 Versions
PMFGLOBAL
8



[DEV-40 Create a Training Features page](#)
May-16
PMFGLOBAL

5



[DEV-54 Remove Effects when highlighted over images](#)
May-16
PMFGLOBAL

3




[DEV-57 Create ONLINE COURSE](#) page similar to training event page
 
 May-16
 PMFGLOBAL

13


DEV-67 Error: Text change for IPAD 2 Versions PMFGLOBAL



[DEV-71](#) Error: Subscribe Updates is not working
 
 May-16
 PMFGLOBAL

5

DEV-49 Check how to configure in Server for Contact us page May-16 PMFGLOBAL 8

DEV-11 Use Contact Forms in pages 2 Versions PMFGLOBAL 2






















WEB DESIGN board

## WEBDESIG Sprint 6

QUICK FILTERS: [Only My Issues](#) [Recently Updated](#)

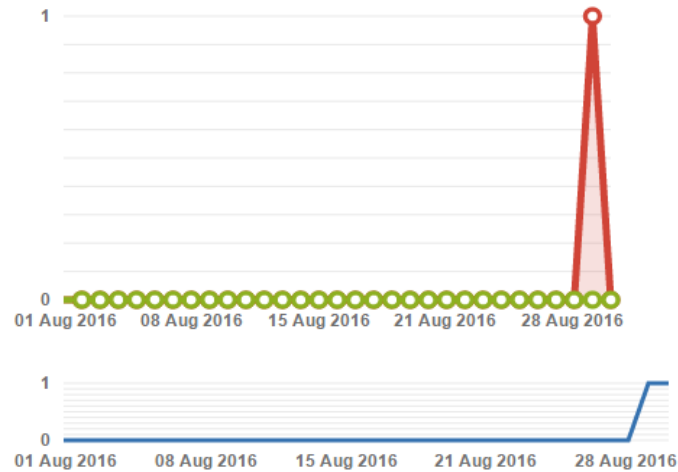

4 days remaining [Complete Sprint](#)

Board ▾
⌵

To Do	In Progress	Testing	Completed	Accepted
<div>  <span>DEV-57</span>  </div> <div>  <span>Create ONLINE COURSE page similar to training event page</span> </div> <div> <span>PMFGLOBAL</span> <span>13</span> </div>	<div>  <span>DEV-78</span>  </div> <div>  <span>Search Box at TOP Header</span> </div> <div> <span>PMFGLOBAL</span> <span>8</span> </div>		<div>  <span>DEV-54</span>  </div> <div>  <span>Remove Effects when highlighted over images</span> </div> <div> <span>PMFGLOBAL</span> <span>3</span> </div>	
<div>  <span>DEV-67</span>  </div> <div>  <span>Error: Text change for IPAD</span> </div> <div> <span>PMFGLOBAL</span> <span></span> </div>	<div>  <span>DEV-40</span>  </div> <div>  <span>Create a Training Features page</span> </div> <div> <span>PMFGLOBAL</span> <span>5</span> </div>			
<div>  <span>DEV-71</span>  </div> <div>  <span>Error: Subscribe Updates is not working</span> </div> <div> <span>PMFGLOBAL</span> <span>5</span> </div>				
<div>  <span>DEV-49</span>  </div>				

# JIRA Dashboard

Created vs. Resolved Chart: Web Development



Issues in the last 30 days (grouped daily) [View in Issue navigator](#)

- Created issues (1)
- Resolved issues (0)

JIRA Road Map: Next 30 Days (Until 29/Sep/16)

Web Development : Apr-16 April 2016	30/Apr/16	<div><div></div></div>	28 of 35 issues resolved.
Web Development : May-16 May 2016	31/May/16	<div><div></div></div>	10 of 32 issues resolved.
Web Development : Jun-16 June 2016	30/Jun/16	<div><div></div></div>	0 of 11 issues resolved.
Web Development : Jul-16 July 2016	31/Jul/16	<div><div></div></div>	No issues.
To Do List : July Release July Release	31/Jul/16	<div><div></div></div>	No issues.
Web Development : Aug-16 August 2016	31/Aug/16	<div><div></div></div>	No issues.
BBH Jira Demo 1 : Release 1 Demo Release	09/Sep/16	<div><div></div></div>	2 of 6 issues resolved.
BBH Jira Demo 1 : Release 2 Demo 2	16/Sep/16	<div><div></div></div>	0 of 1 issues resolved.

Sprint Health Gadget

## WEBDESIG Sprint 1 - WEB DESIGN board

Overall sprint progress (Story Points) 0 days left

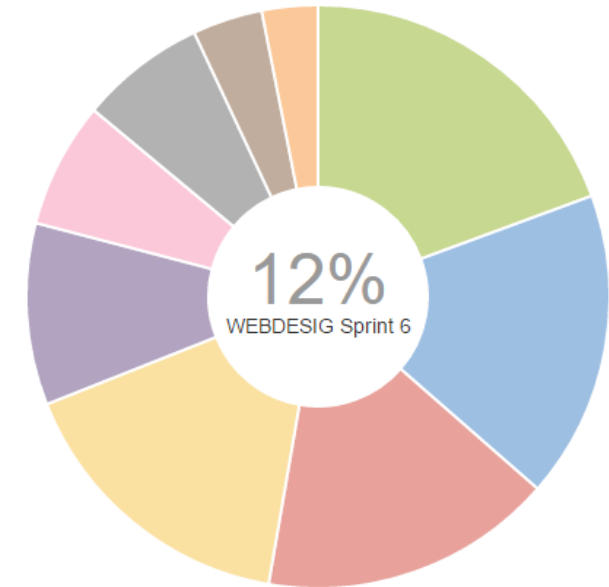


100 % 84 % 0% 0 0  
Time elapsed Work complete Scope change Highest Flagged

### Assignees in Sprint



Pie Chart: Web Development



Sprint  
Total Issues: 75

# Search for an issue

**FILTERS** <<

[Find filters](#)

[My open issues](#)  
[Reported by me](#)  
[All issues](#)  
[Open issues](#)  
[Done issues](#)  
[Viewed recently](#)  
[Created recently](#)  
[Resolved recently](#)  
[Updated recently](#)

**FAVORITE FILTERS**

*You don't have any favorite filters.*

**Search**

Project: All ▾

Order by ▾

- ⚡ TODO-27 Big Scrum Framework
- ⚡ TODO-26 Company Local
- ⚡ TODO-25 Registration R
- ⚡ TODO-24 All Invoice & Re
- ⚡ TODO-23 Adwards Campaign
- ⚡ TODO-22 Email Marketting Campaign
- ⚡ TODO-21 Corporate Marketting - Sales Team

Current search

**Search for issues**

**RECENT ISSUES**

- ⚡ TODO-27 Big Scrum Framework
- 📌 BJD1-9 As a JIRA user I want t...
- 🔍 BJD1-4 Dev: Development materi...
- 🔍 BJD1-6 UI: Design the report ...
- ⚡ BJD1-8 I want tobe configured ...

more...

Import Issues from CSV

**FILTERS**

- My open issues
- Reported by me
- View all filters

Contains text More ▾ 🔍 [Advanced](#)

[To Do List](#) / [TODO-27](#)

## Big Scrum Framework

[Edit](#)
[Comment](#)
[Assign](#)
[To Do](#)
[In Progress](#)
[Done](#)
[Admin ▾](#)


**Details**

Type:	⚡ Epic
Status:	<b>TO DO</b> (View workflow)
Priority:	↑ Medium
Solution:	Unresolved
Projects Version/s:	None
Fix Version/s:	None
Labels:	None
Epic Name:	Big Scrum Framework

**Description**


**People**

Assignee:

 Unassigned

[Assign to me](#)

Reporter:

 PMFASTRICK Edu[Administrator]

Votes:

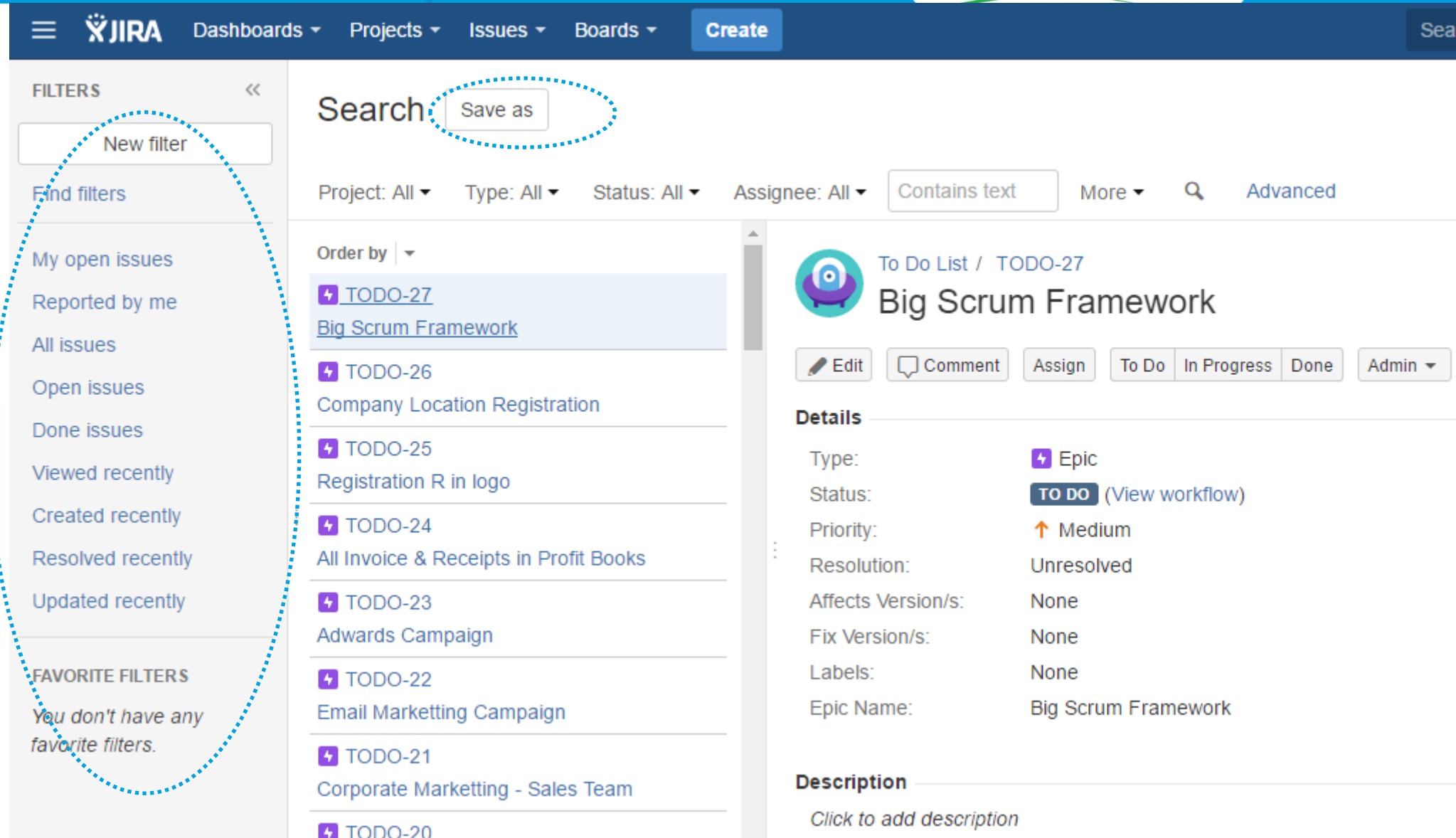
0

Watchers:





# How to create a filter in JIRA / Simple Search?



**JIRA** Dashboards ▾ Projects ▾ Issues ▾ Boards ▾ **Create** **Search**

**FILTERS** <<

[Find filters](#)

- [My open issues](#)
- [Reported by me](#)
- [All issues](#)
- [Open issues](#)
- [Done issues](#)
- [Viewed recently](#)
- [Created recently](#)
- [Resolved recently](#)
- [Updated recently](#)

**FAVORITE FILTERS**

You don't have any favorite filters.

**Search**

Project: All ▾ Type: All ▾ Status: All ▾ Assignee: All ▾  [More ▾](#) [Advanced](#)

Order by ▾

- [TODO-27](#)  
Big Scrum Framework
- [TODO-26](#)  
Company Location Registration
- [TODO-25](#)  
Registration R in logo
- [TODO-24](#)  
All Invoice & Receipts in Profit Books
- [TODO-23](#)  
Adwards Campaign
- [TODO-22](#)  
Email Marketting Campaign
- [TODO-21](#)  
Corporate Marketting - Sales Team
- [TODO-20](#)

**To Do List / TODO-27**

## Big Scrum Framework

[Edit](#) [Comment](#) [Assign](#) [To Do](#) [In Progress](#) [Done](#) [Admin ▾](#)

**Details**

Type: [Epic](#)

Status: **TO DO** (View workflow)

Priority: [Medium](#)

Resolution: Unresolved

Affects Version/s: None

Fix Version/s: None

Labels: None

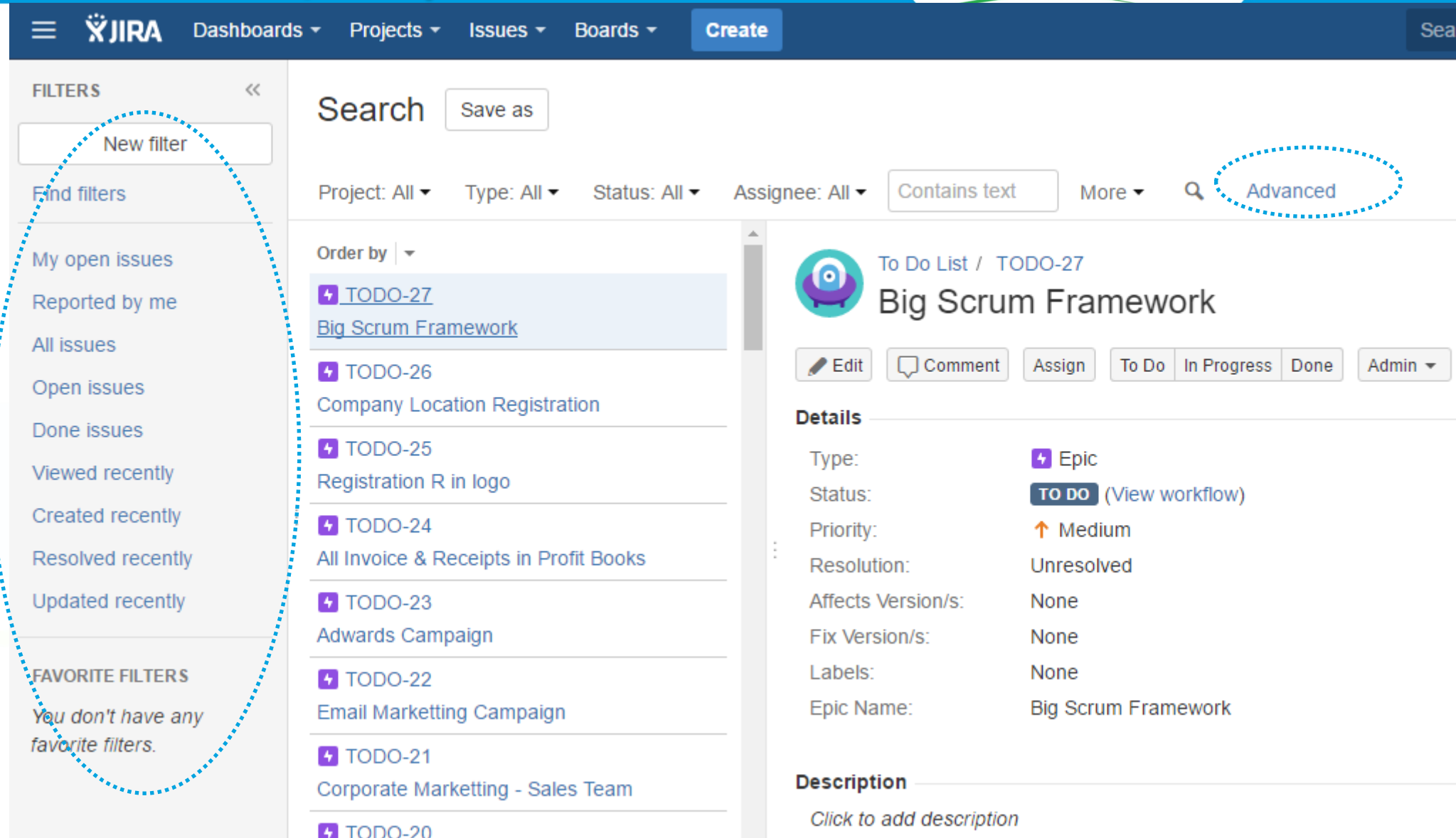
Epic Name: Big Scrum Framework

**Description**

[Click to add description](#)

Simple Search

# How to create a filter in JIRA / Simple Search?



The screenshot shows the JIRA Simple Search interface. On the left, a sidebar contains a 'FILTERS' section with a 'New filter' button and a list of filter options: 'Find filters', 'My open issues', 'Reported by me', 'All issues', 'Open issues', 'Done issues', 'Viewed recently', 'Created recently', 'Resolved recently', and 'Updated recently'. Below this is a 'FAVORITE FILTERS' section with the message 'You don't have any favorite filters.' A blue dotted oval highlights the 'New filter' button and the filter list. An arrow points from the text 'Simple Search' to the 'New filter' button. The main content area is titled 'Search' and includes a 'Save as' button. Below the title, there are dropdown menus for 'Project: All', 'Type: All', 'Status: All', and 'Assignee: All', followed by a 'Contains text' input field and a 'More' dropdown. A search icon and the word 'Advanced' are also present. The search results are displayed in a list, starting with 'TODO-27 Big Scrum Framework'. On the right, a detailed view of the 'TODO-27' issue is shown, including its title 'Big Scrum Framework', a 'To Do List' icon, and buttons for 'Edit', 'Comment', 'Assign', 'To Do', 'In Progress', 'Done', and 'Admin'. The 'Details' section lists various fields: Type (Epic), Status (TO DO), Priority (Medium), Resolution (Unresolved), Affects Version/s (None), Fix Version/s (None), Labels (None), and Epic Name (Big Scrum Framework). The 'Description' section has a link to 'Click to add description'.

Simple Search

# How to create a filter in JIRA / Advanced Search?

**FILTERS** <<

New filter

Find filters

My open issues

Reported by me

All issues

Open issues

Done issues

Viewed recently

Created recently

Resolved recently

Updated recently

**FAVORITE FILTERS**

You don't have any favorite filters.

Search Save as

PROJECT |

I=

is not

is

not in

in

Syntax Help

TODO-24

All Invoice & Receipts in Profit Books

TODO-23

Adwards Campaign

TODO-22

Email Marketing Campaign

TODO-21

Corporate Marketing - Sales Team


TODO-20

AgileTRICK Logo

1 2 3 ▶

1 of 114 ▲ ▼

Basic

 To Do List / TODO-27

## Big Scrum Framework

Edit Comment Assign To Do In Progress Done Admin ▾

**Details**

Type: Epic

Status: TO DO (View workflow)

Priority: Medium

Resolution: Unresolved

Affects Version/s: None

Fix Version/s: None

Labels: None

Epic Name: Big Scrum Framework

**Description**

Click to add description

**Attachments** ...

**People**

Assignee: Unassigned

Assign to me

Reporter: PMFASTRICK Edu [Administrator]

Votes: 0

Watchers: 1 Stop watching this issue

**Dates**

Advanced Search

Advanced search uses structure queries.  
This Language also called as JQL – JIRA Query Language

*Examples:*

*Project = "BBH Jira Demo 1 "*

*And Status = "In Progress"*

*And Priority = Low*

*And remainingEstimate > 2h*

**"As a <role>, I want <goal/desire> so that <benefit/ Impact>"**

**As a**

**< Who wants this piece of functionality >**

**I want**

**< What the user wants >**

**So that**

**< Why the user wants it >**

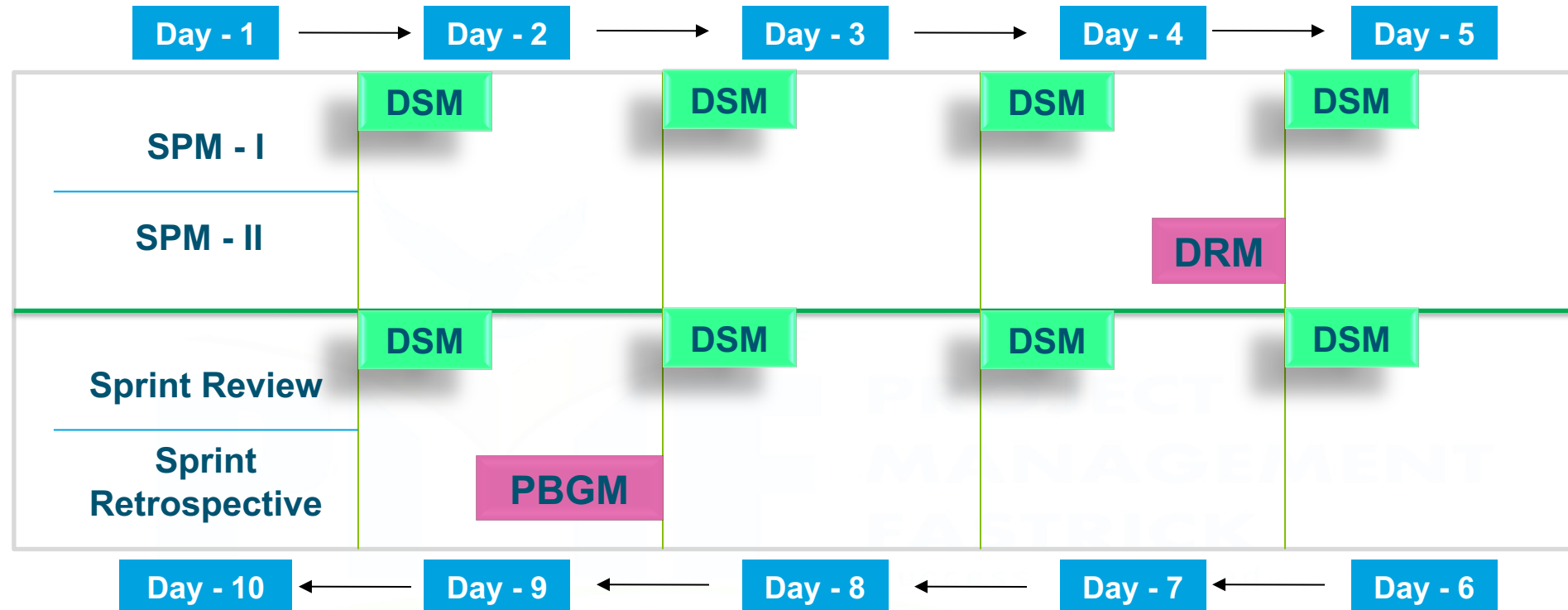
## **Story 1 Example:**

**As a librarian, I want to be able to search for books by publication year so that I can easily track specific books.**

## **Story 2 Example:**

**As an employee, I want to purchase a parking pass so that I can park my vehicle safely in the basement and save money.**

# Sprint Inside - 2 Week Example



DSM : Daily Standup Meeting  
 SPM I : Sprint Planning Meeting first part  
 SPM II : Sprint Planning Meeting second part

DRM : Dependency Review Meeting  
 PBGM: Product Backlog Grooming Meeting



**Any Questions?**

