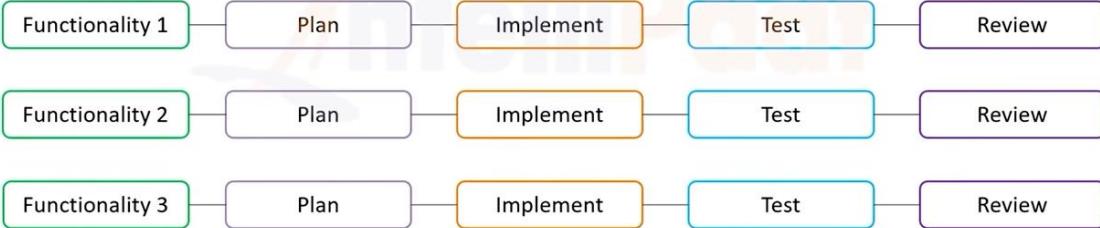


The Agile Process



Agile is a time boxed, iterative approach to software development, to deliver the product incrementally, instead of all at once



ATLASSIAN



Let's get started

Give your site a name
Choose something familiar like your team or company

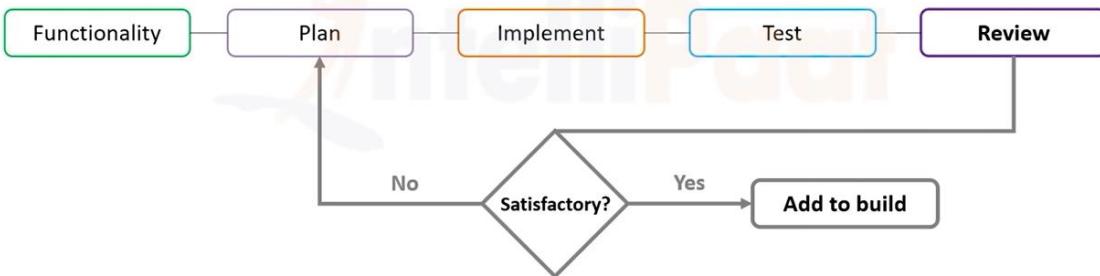
your-site-name atlassian.net

Continue

The Agile Process



Agile is a time boxed, iterative approach to software development, to deliver the product incrementally, instead of all at once



Agile Terminologies used in Jira

What are we trying to achieve?

What is required to achieve the EPIC?

Tasks required to fulfil those requirements

EPIC

Feature

Story

Story

Task

Task

Task

EPIC

Story

Task

Jira Software

Agile Scrum Roles



Product Owner

- Understands the requirement of the customer
- Great vision for the final product
- Balances the need of other stakeholders
- Maintains the product backlog
- Release management

Agile Scrum Roles



Scrum Master

- Responsible for gluing everything together
- Sometimes act as intermediary between the product owner and dev team
- Helps in planning and breaking down work
- Manages backlog, ensures completion
- Ensures transparency

Agile Scrum Roles



Scrum Team

- Consists of Software Developers & Quality Assurance
- Break down the work into subtasks
- Deal with the planning, implementation, testing and preliminary reviewing of goals
- Ensure timely delivery, with quality assurance
- Communicate their progress with the Scrum master

Agile Scrum Roles



Product Owner

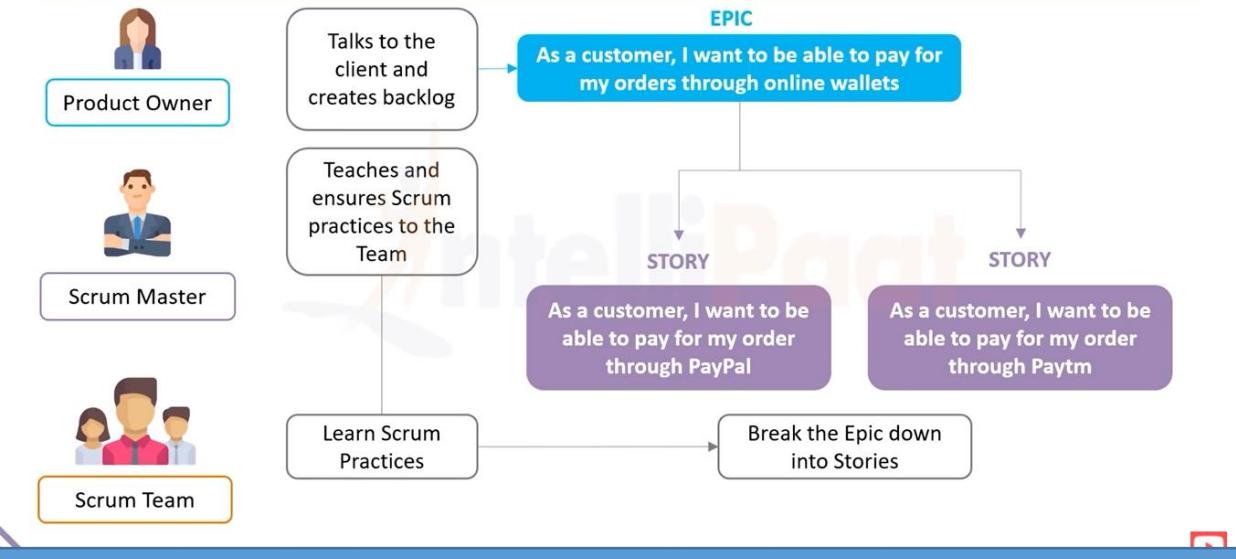


Scrum Master

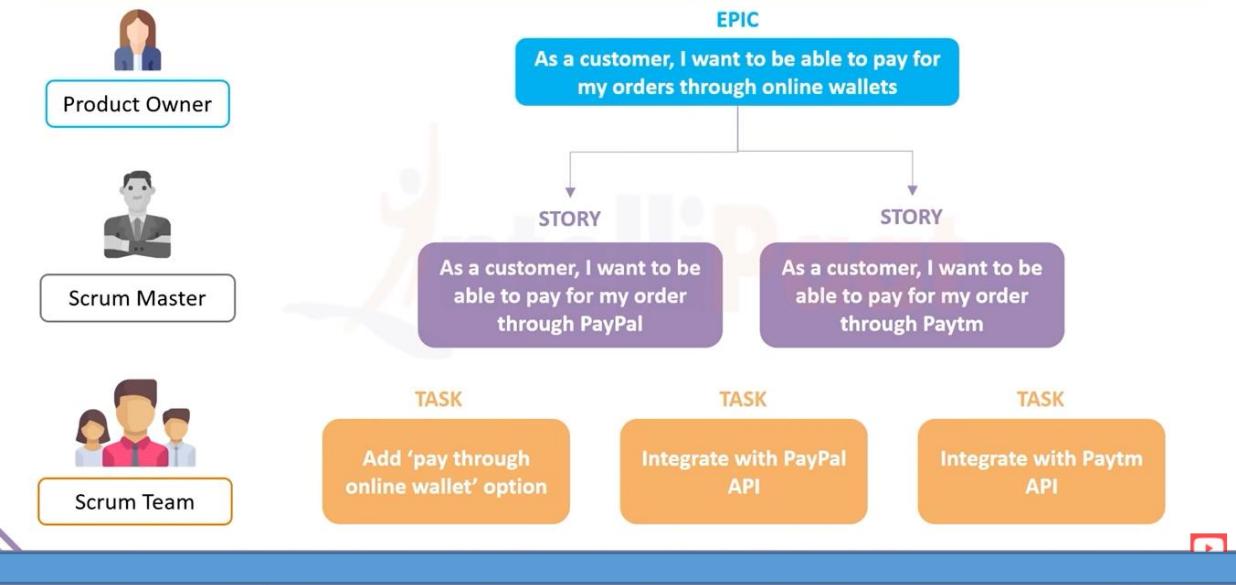


Scrum Team

Agile Scrum Roles



Agile Scrum Roles



Scrum Sprint Activities

Stories

To Do

In Progress

Testing

Done

As a customer, I want to be able to pay for my order through PayPal

Integrate with PayPal API

Integrate with Paytm API

Add 'pay through online wallet' option

As a customer, I want to be able to pay for my order through Paytm

Scrum Sprint Activities

Stories

To Do

In Progress

Testing

Done

As a customer, I want to be able to pay for my order through PayPal



1-4 weeks

As a customer, I want to be able to pay for my order through Paytm



Daily 15 minute Scrum meeting to discuss present day goals and previous day's work

Add 'pay through online wallet' option

Integrate with Paytm API

Integrate with PayPal API

What is Jira?

ATLASSIAN

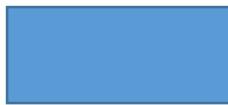
Jira is a project management tool and an issue tracker developed by Atlassian



Bug Tracking



Agile
Project Management



Why Jira?

Jira is an all-in-one solution for multiple software and team related use cases



Creating Backlogs

Creating Sprints

Creating Tasks

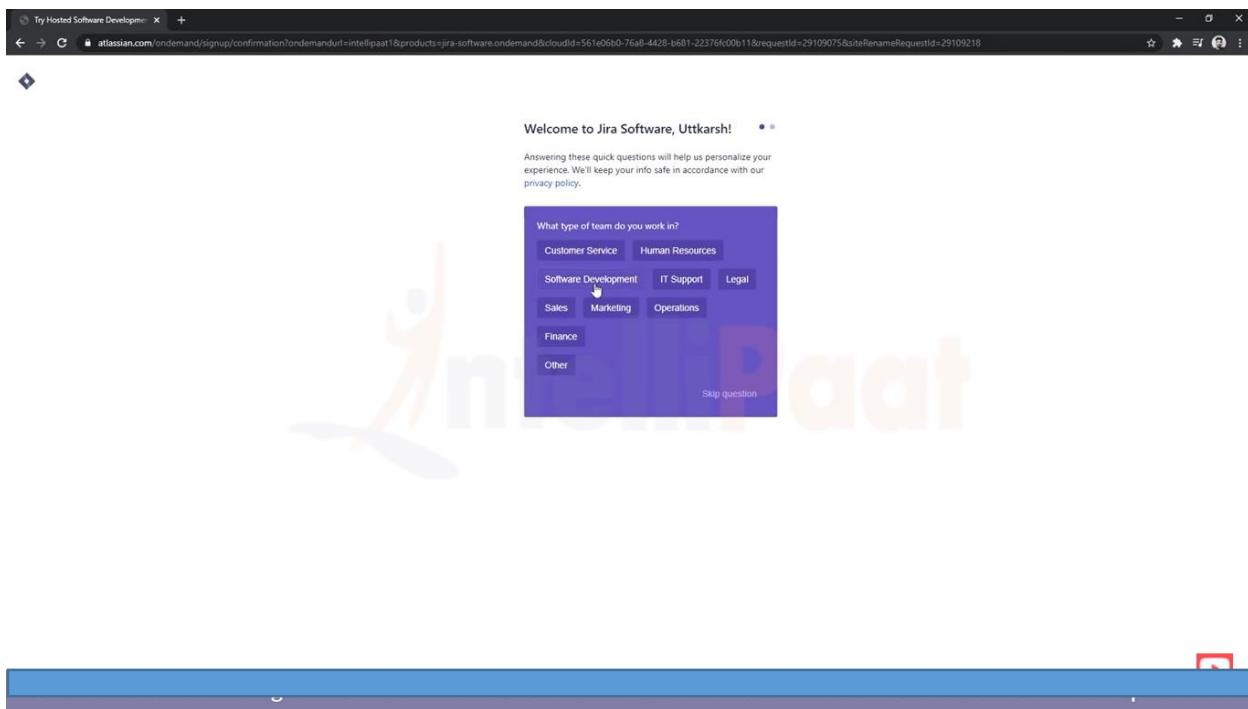
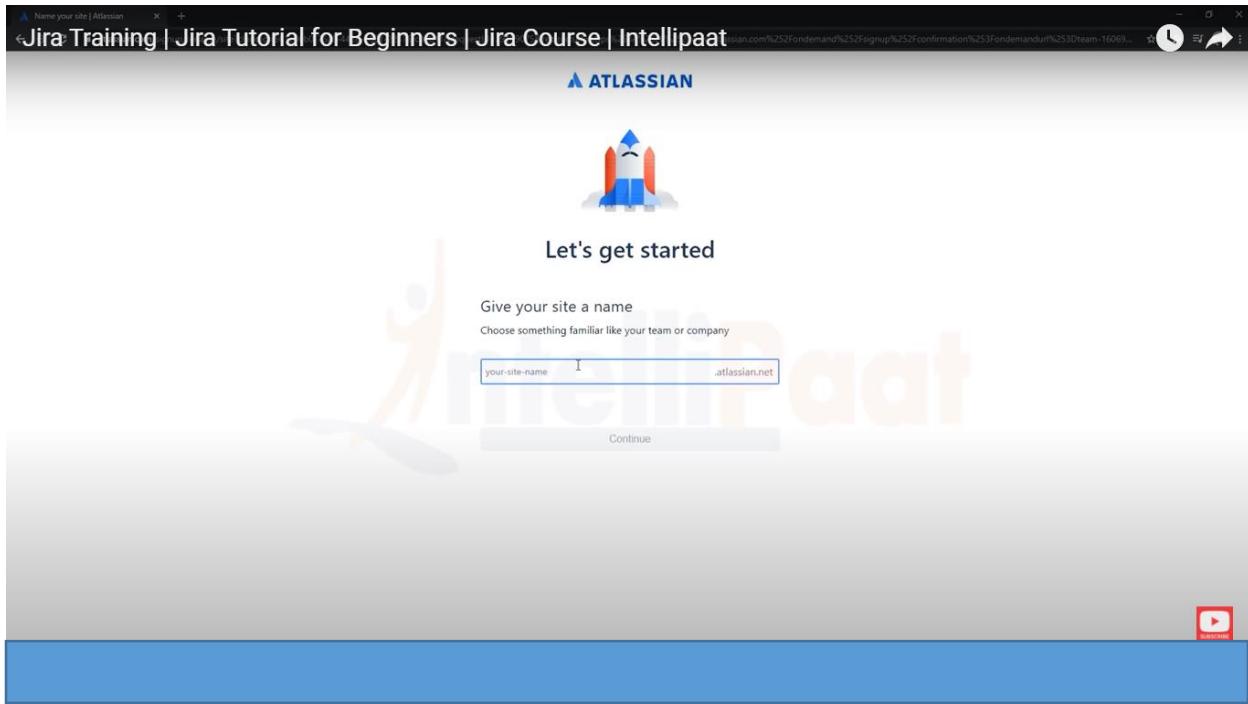
Updating status on the board

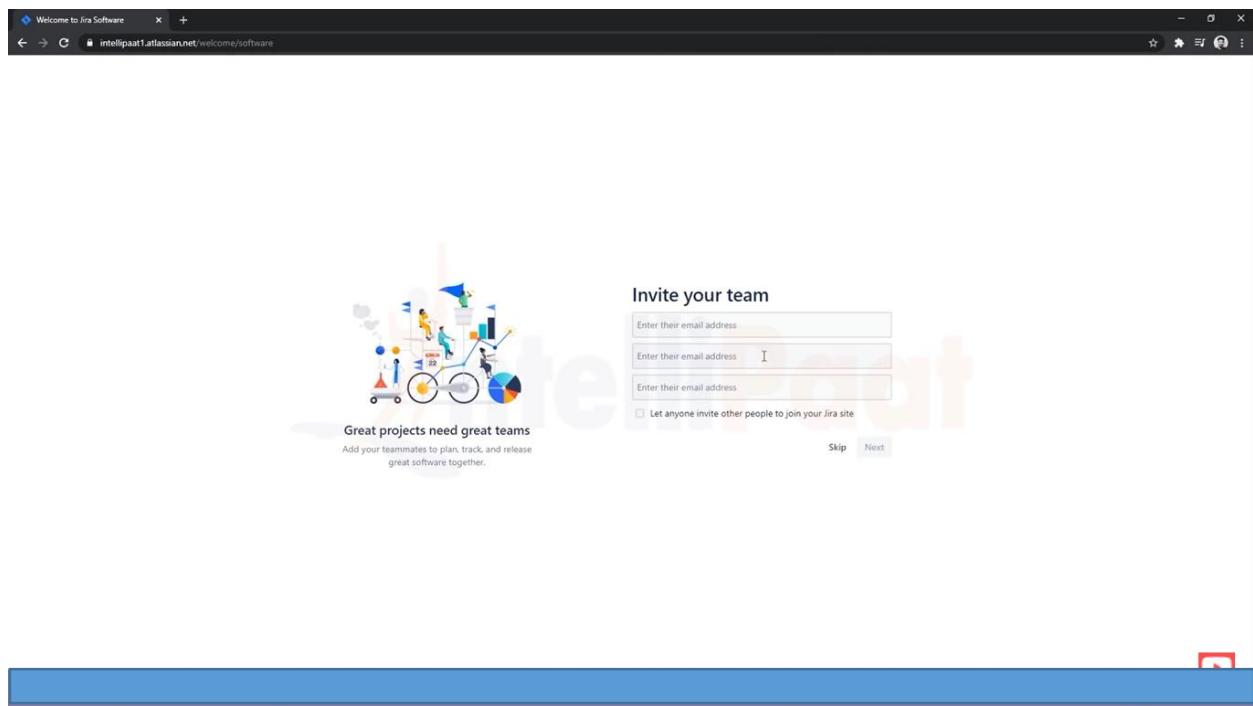
Managing releases

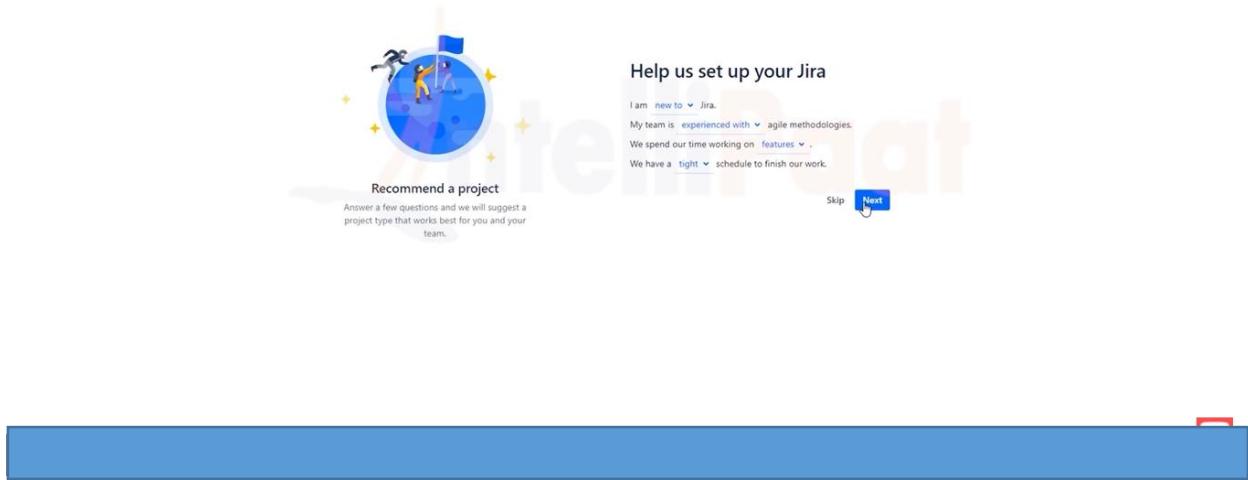
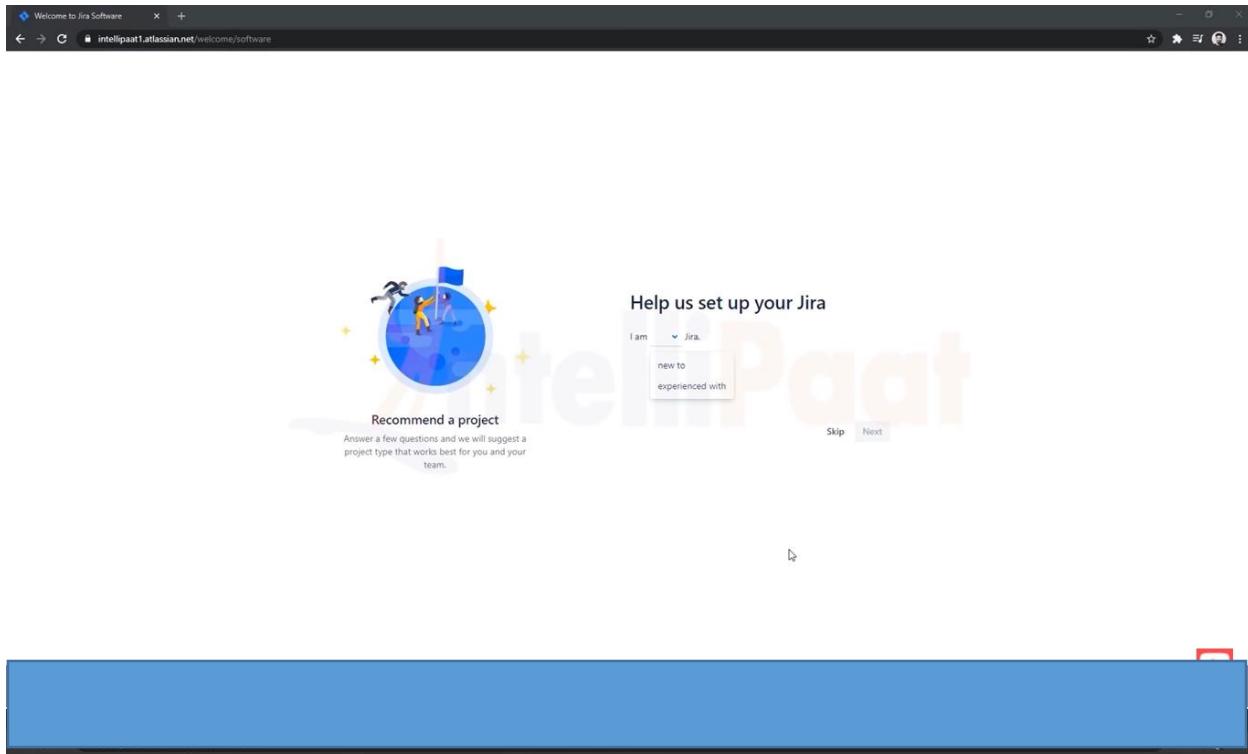
Code integration

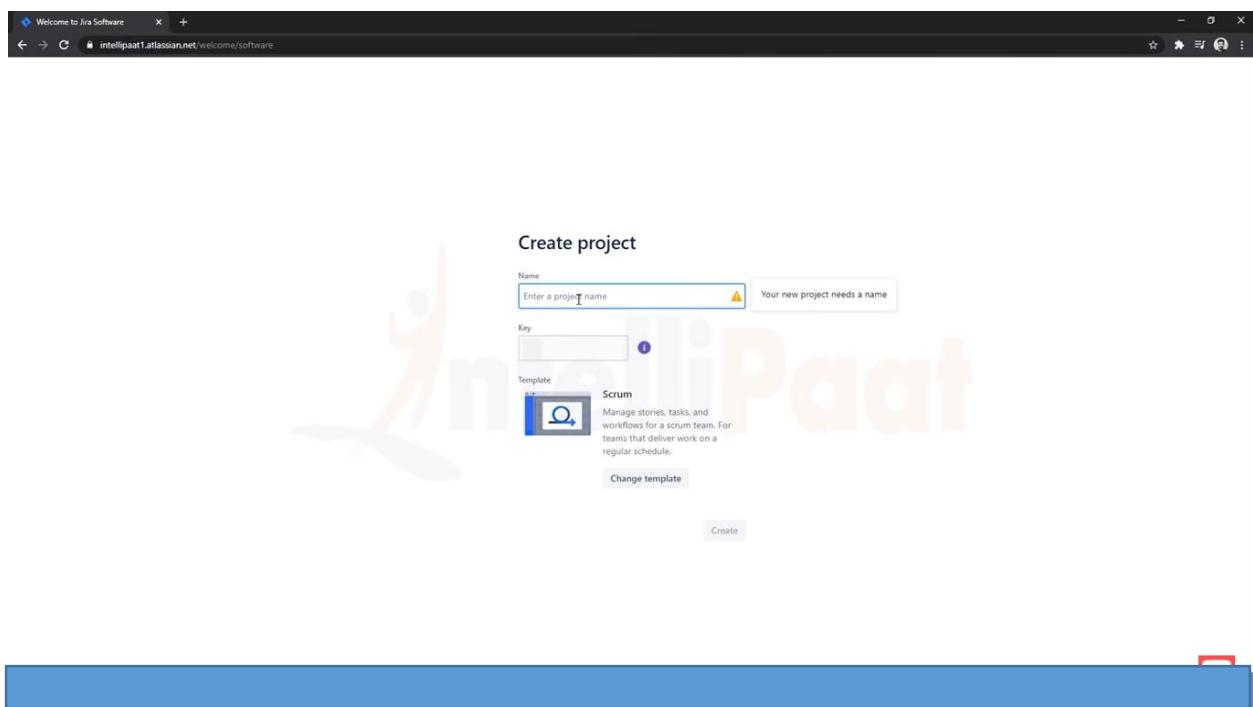
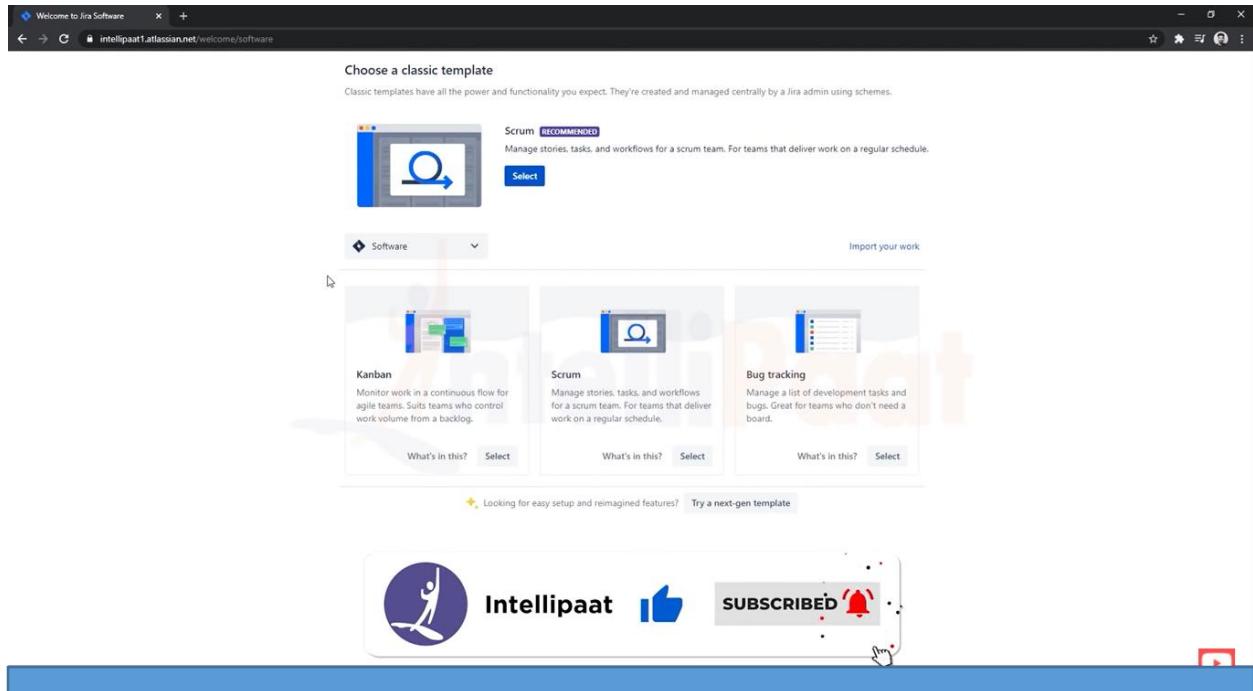
Managing workflows











FP board - Agile Board - Jira

intellipaat.atlassian.net

feature_payment

Active sprints

TO DO IN PROGRESS DONE

There are no active sprints Start sprints in the Backlog

Jira Quickstart

- Project created
- Create an issue
- Issues are individual pieces of work that you assign to teammates.
- Issues can be tasks or stories.
- Show me View issue tutorial
- Invite your teammates
- Explore integrations
- Find help

FP board - Agile Board - Jira

intellipaat.atlassian.net

feature_payment

Backlog

EPICS Create epic

All issues

Plan your team's work
The backlog is your team's to-do list of priority.

Backlog 0 issues + Create issue

Jira Quickstart

jepic - Notepad

File Edit Format View Help

Epic:
As a customer, I want to be able to pay for my orders through online wallets

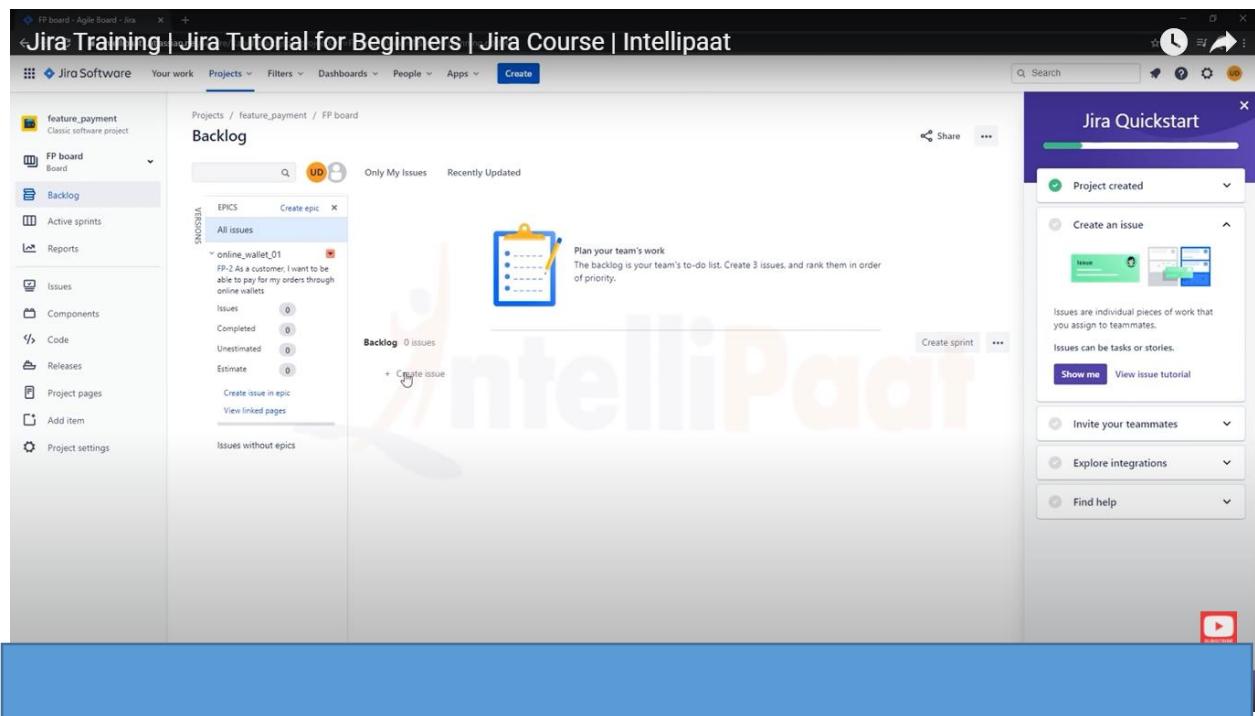
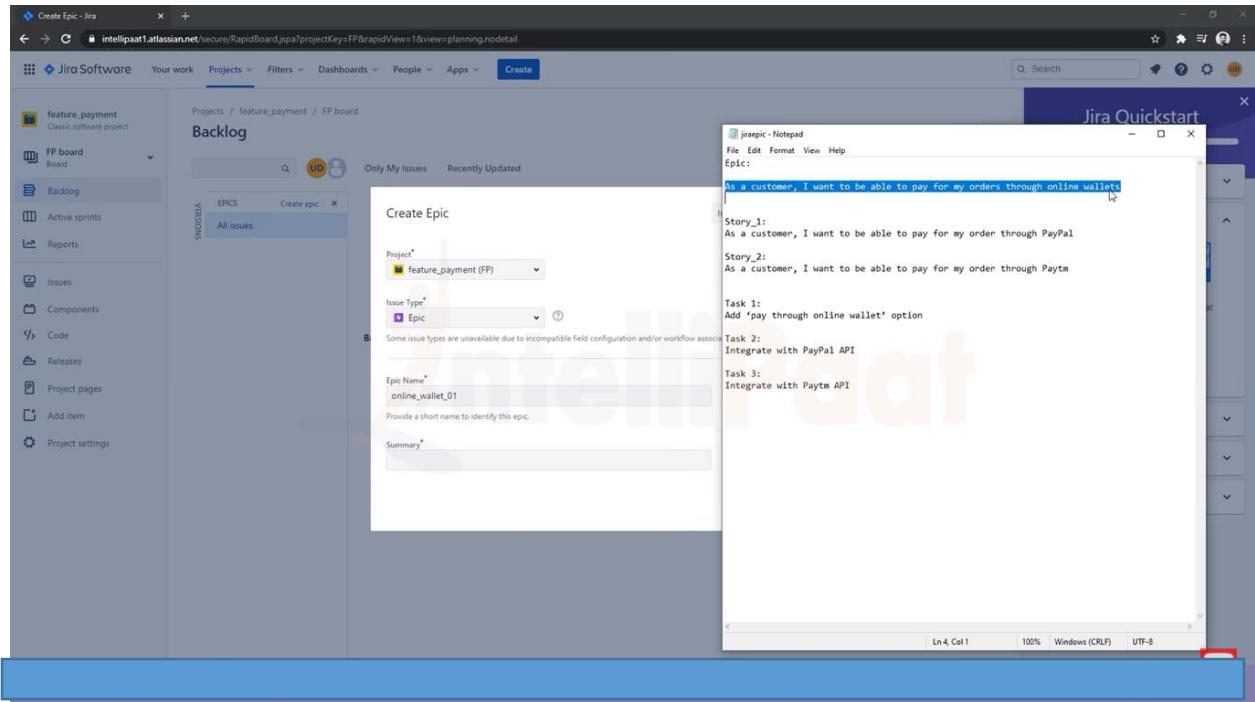
Story_1:
As a customer, I want to be able to pay for my order through PayPal

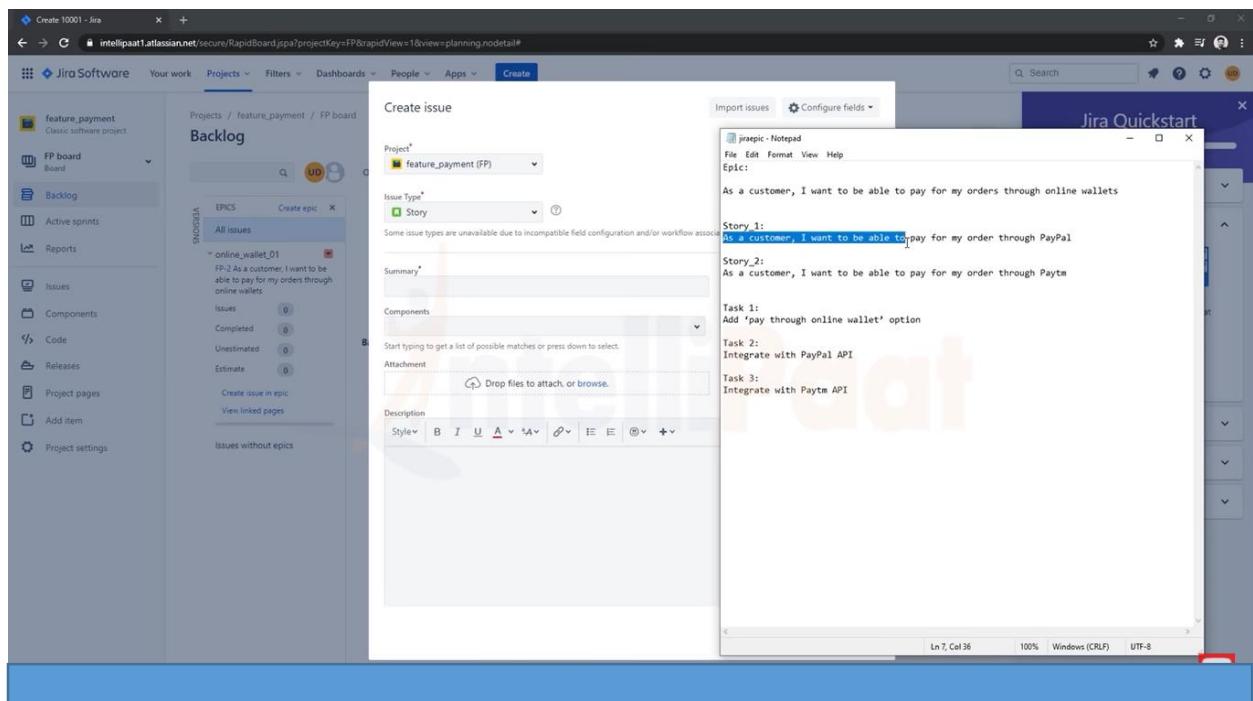
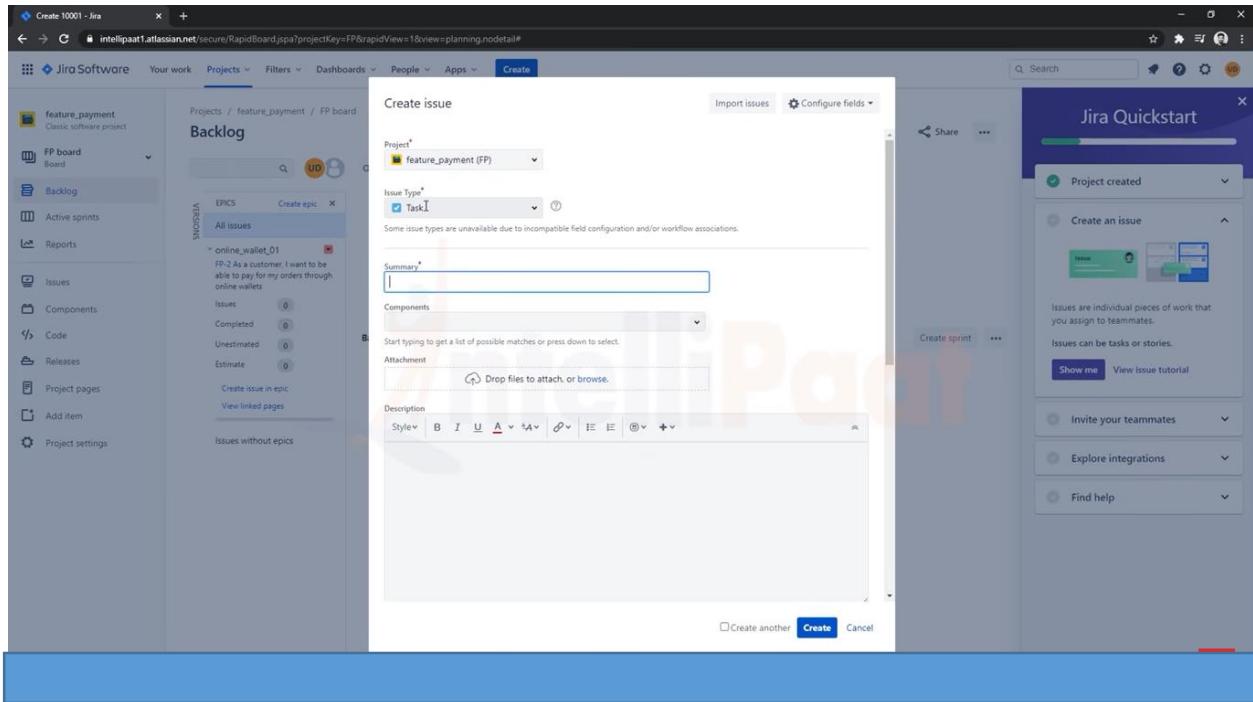
Story_2:
As a customer, I want to be able to pay for my order through Paytm

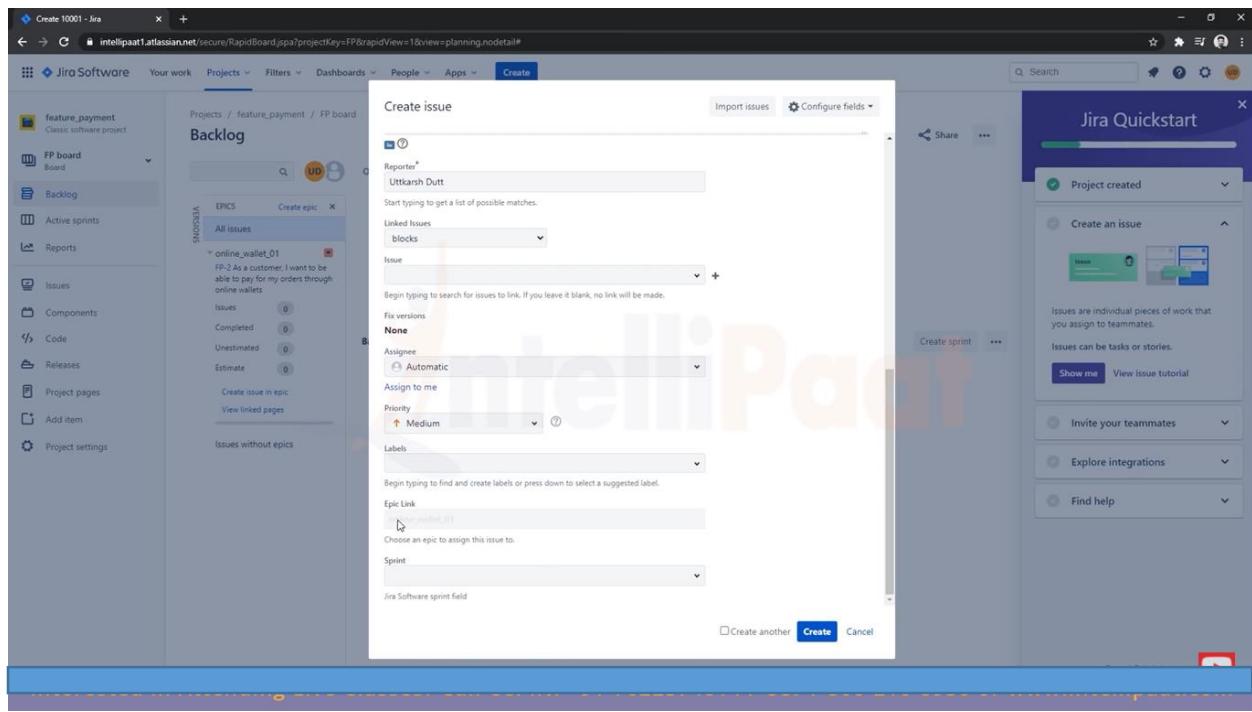
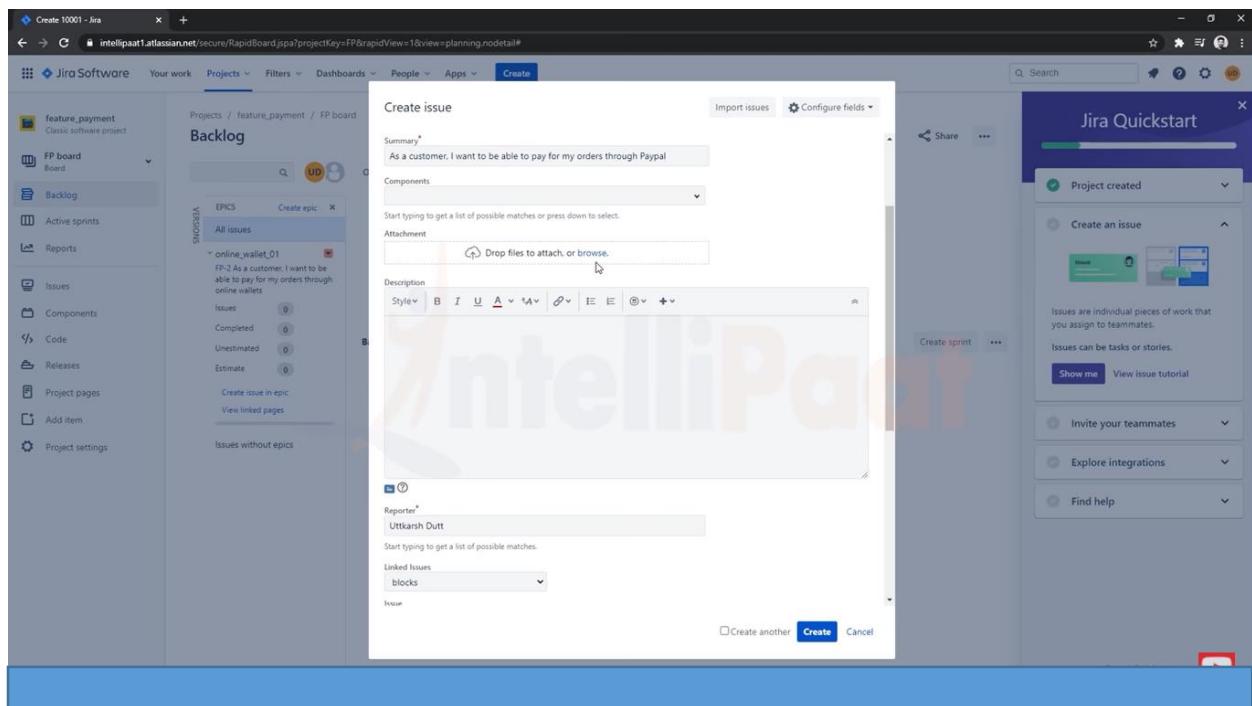
Task 1:
Add 'pay through online wallet' option

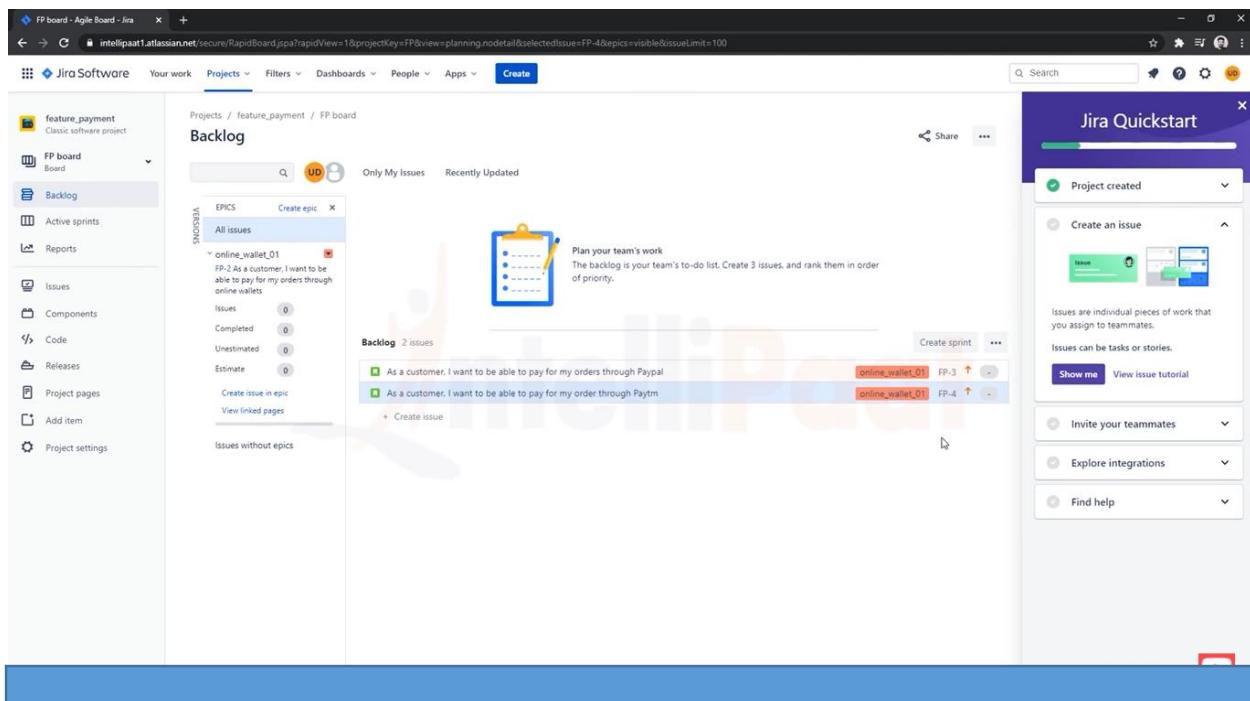
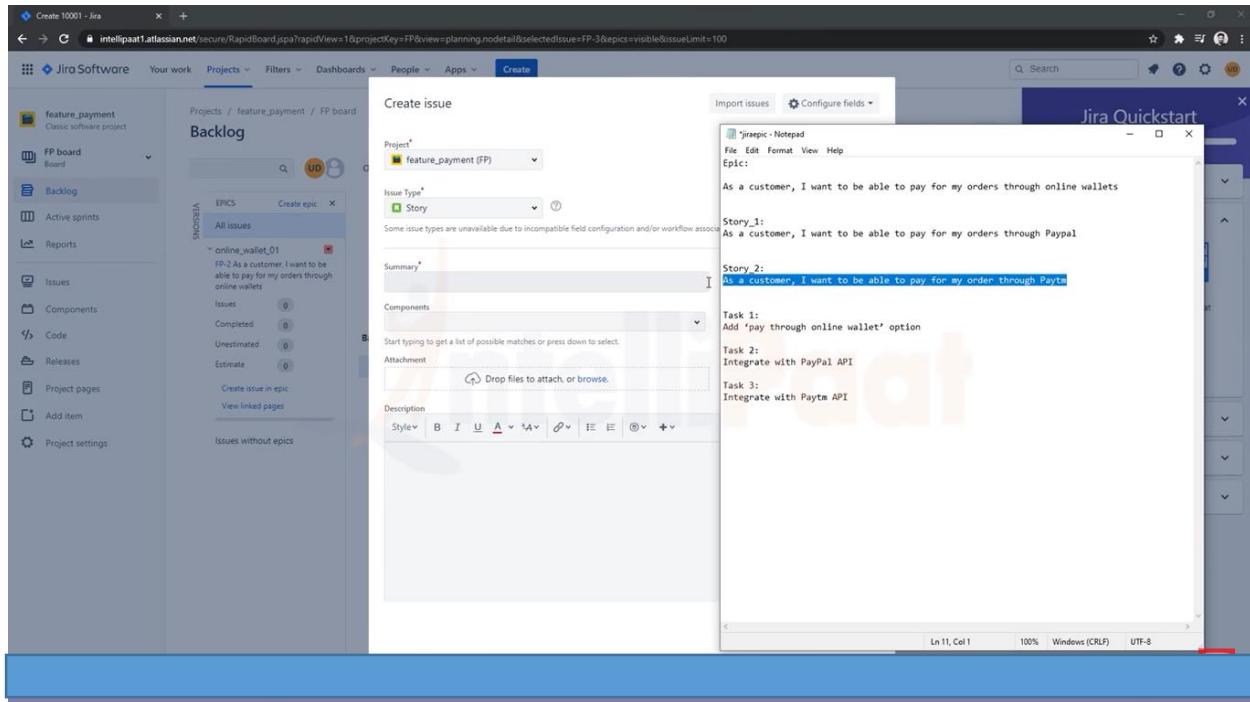
Task 2:
Integrate with PayPal API

Task 3:
Integrate with Paytm API









Jira Software - Agile Board - Jira

feature_payment / FP board - Backlog

EPICS Create epic

All issues

online_wallet_01

FP-2 As a customer, I want to be able to pay for my orders through online wallets

Issues

Completed 0

Unestimated 0

Estimate 0

Create issue in epic

View linked pages

Issues without epics

Backlog 2 issues

As a customer, I want to be able to pay for my orders through Paypal

As a customer, I want to be able to pay for my order through Paytm

Create sprint

Plan your team's work

The backlog is your team's to-do list. Create 3 issues, and rank them in order of priority.

Jira Quickstart

Project created

Create an issue

Show me View issue tutorial

Invite your teammates

Explore integrations

Find help

This screenshot shows the Jira Agile Board interface for the 'feature_payment' project. The left sidebar includes links for 'feature_payment', 'FP board', 'Backlog', 'Active sprints', 'Reports', 'Issues', 'Components', 'Code', 'Releases', 'Project pages', 'Add item', and 'Project settings'. The main area displays the 'Backlog' with two issues: 'As a customer, I want to be able to pay for my orders through Paypal' and 'As a customer, I want to be able to pay for my order through Paytm'. A 'Create sprint' button is visible above the backlog. A 'Jira Quickstart' sidebar on the right provides introductory information and links for creating issues, inviting teammates, exploring integrations, and finding help.

Jira Software - Agile Board - Jira

feature_payment / FP board - Backlog

EPICS Create epic

All issues

online_wallet_01

FP-2 As a customer, I want to be able to pay for my orders through online wallets

Issues

Completed 2

Unestimated 2

Estimate 0

Create issue in epic

View linked pages

Issues without epics

Backlog 2 issues

As a customer, I want to be able to pay for my orders through Paypal

As a customer, I want to be able to pay for my order through Paytm

Update Cancel

Edit sprint: FP Sprint 1

Sprint name: FP Sprint 1

Sprint goal:

0 issues Estimate 0

Create sprint

Jira Quickstart

Project created

Create an issue

Show me View issue tutorial

Invite your teammates

Explore integrations

Find help

This screenshot shows the Jira Agile Board interface for the 'feature_payment' project. The left sidebar is identical to the previous screenshot. The main area shows the 'Backlog' with the same two issues. An 'Edit sprint' dialog is open for 'FP Sprint 1', displaying the 'Sprint name' field with 'FP Sprint 1' and a 'Sprint goal' field. The 'Update' and 'Cancel' buttons are at the bottom of the dialog. A 'Jira Quickstart' sidebar is also present on the right.

Jira Training | Jira Tutorial for Beginners | Jira Course | Intellipaat

The screenshot shows the Jira Software interface for a project named "feature_payment". The left sidebar includes options like "Backlog", "Active sprints", and "Reports". The main area displays a "Backlog" section with two issues:

- FP Sprint 1**: 0 issues
- Backlog**: 2 issues
 - As a customer, I want to be able to pay for my order through Paytm (online_wallet_01, FP-4)
 - As a customer, I want to be able to pay for my orders through Paypal (online_wallet_01, FP-3)

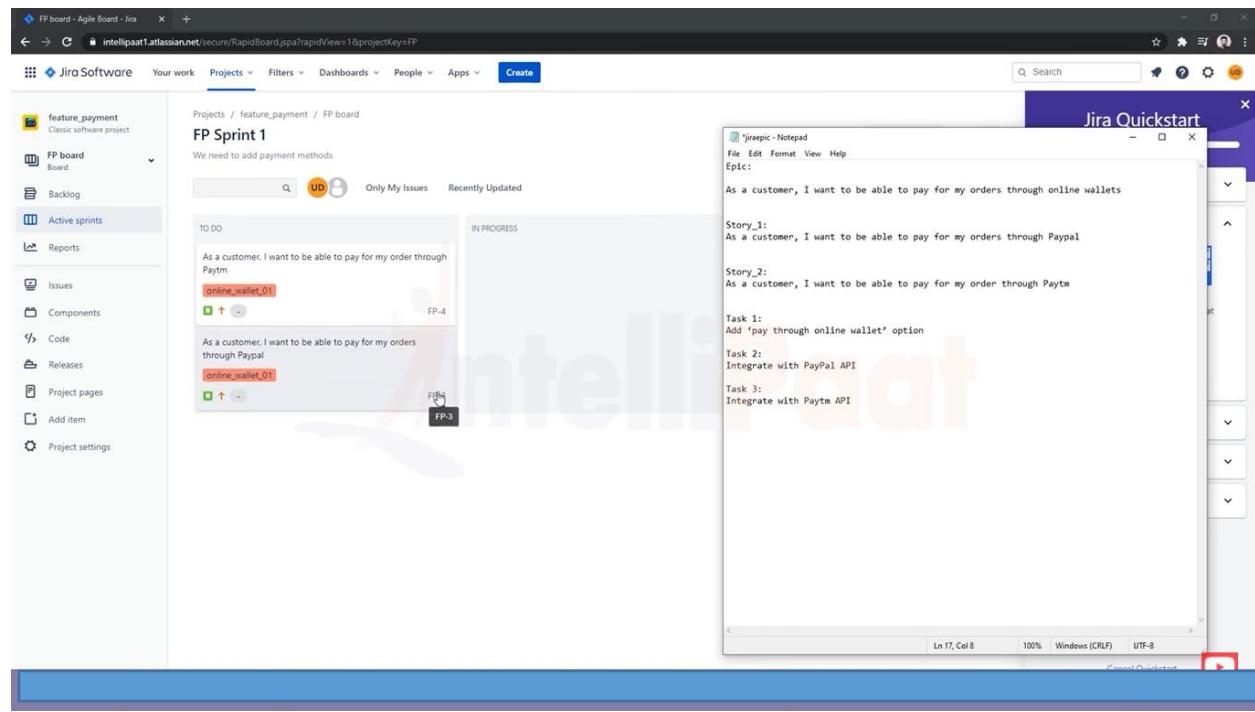
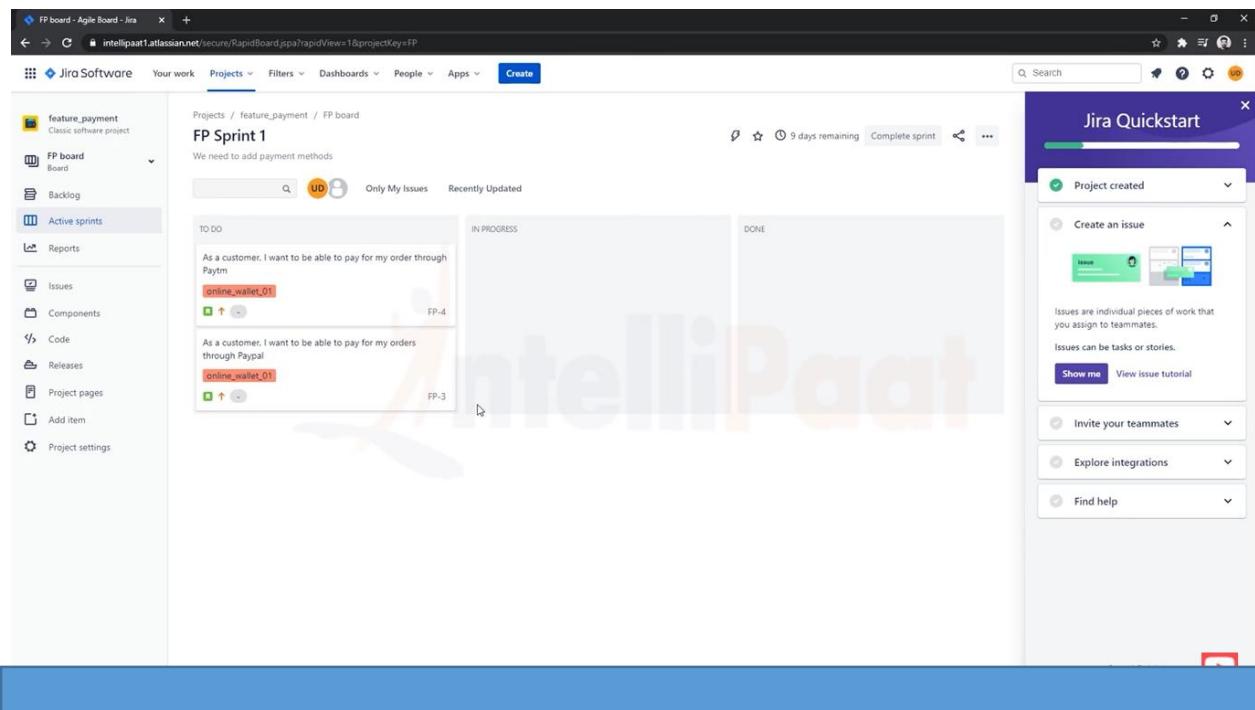
A "Jira Quickstart" sidebar on the right provides introductory information about projects, issues, and team collaboration.

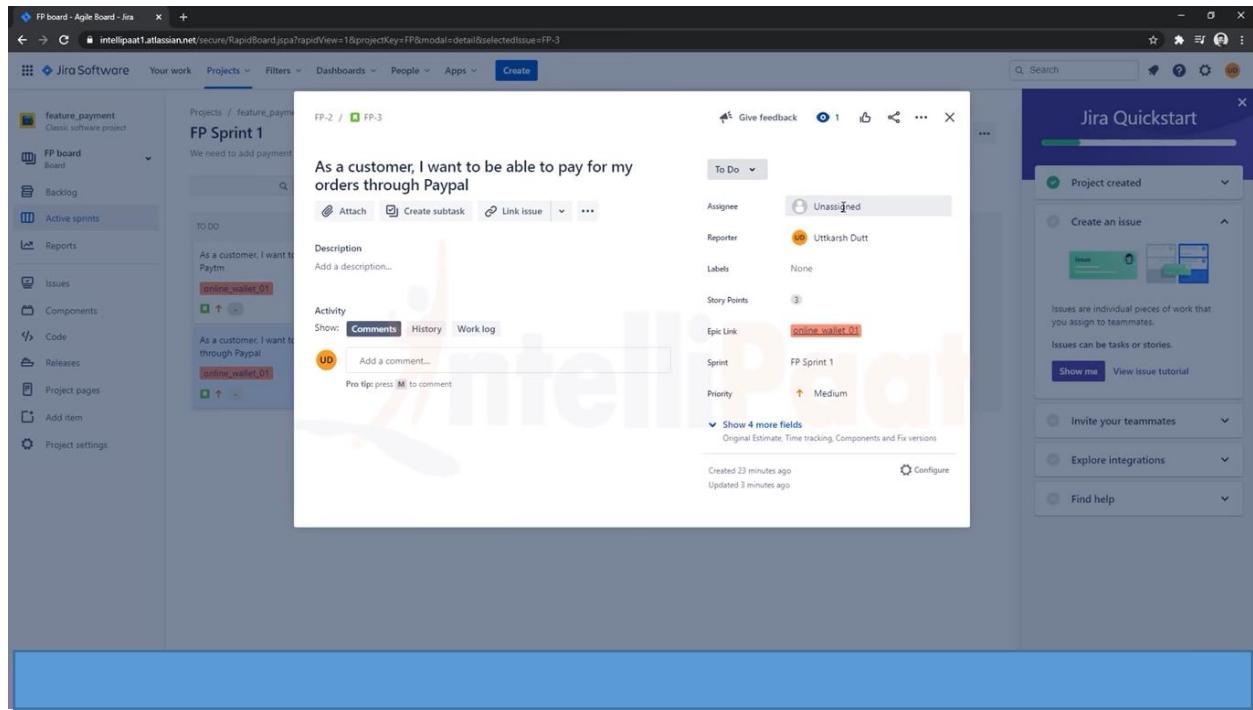
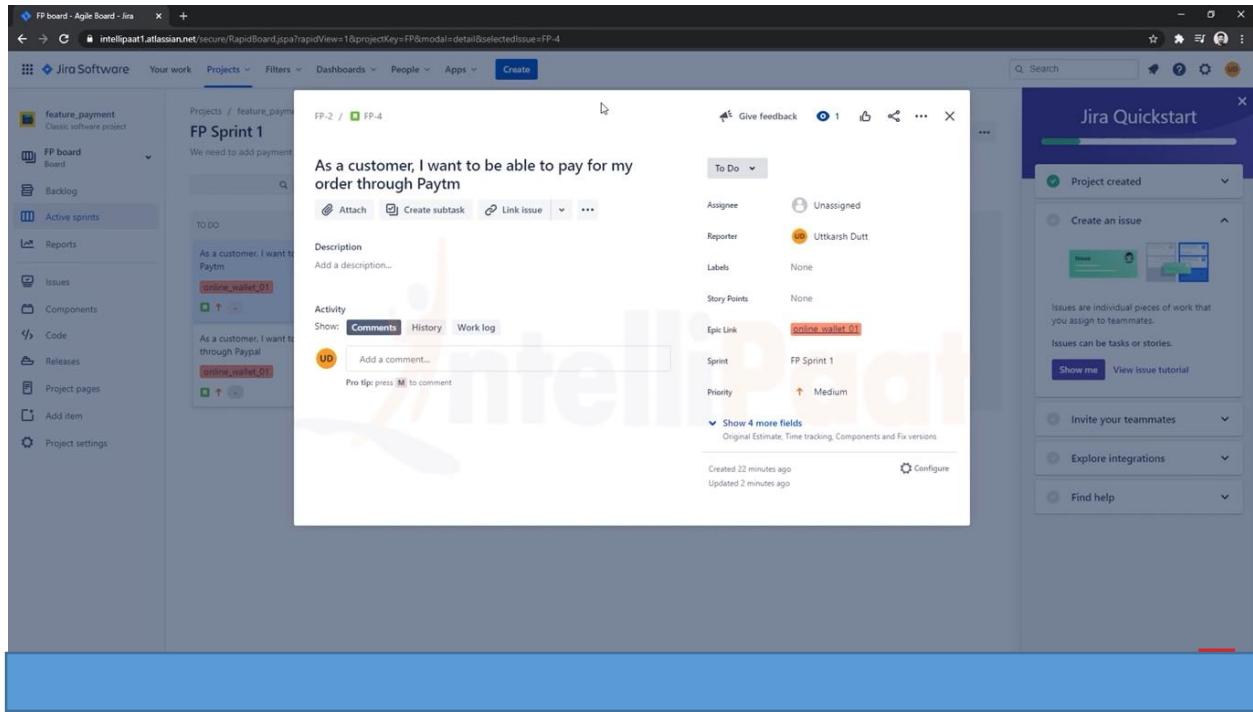
This screenshot is nearly identical to the one above, showing the Jira Software interface for the same project "feature_payment". The backlog contains the same two issues in the "FP Sprint 1" and "Backlog" sections. The "Jira Quickstart" sidebar is also present.

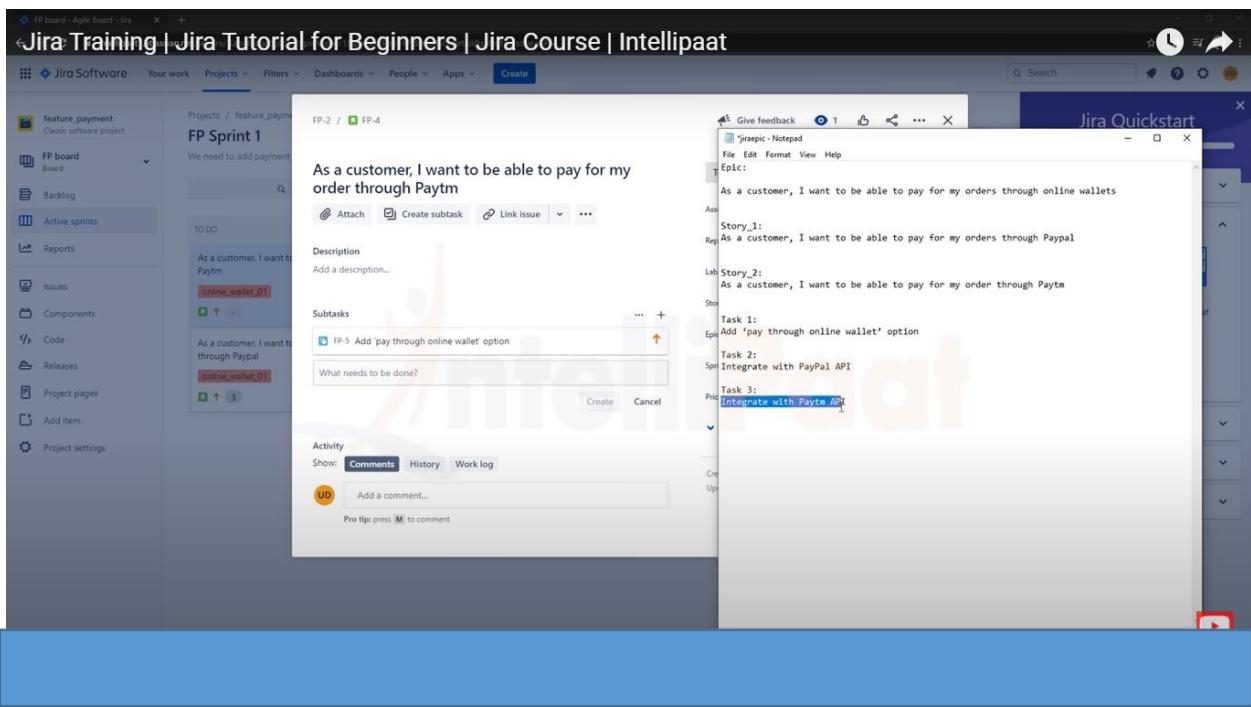
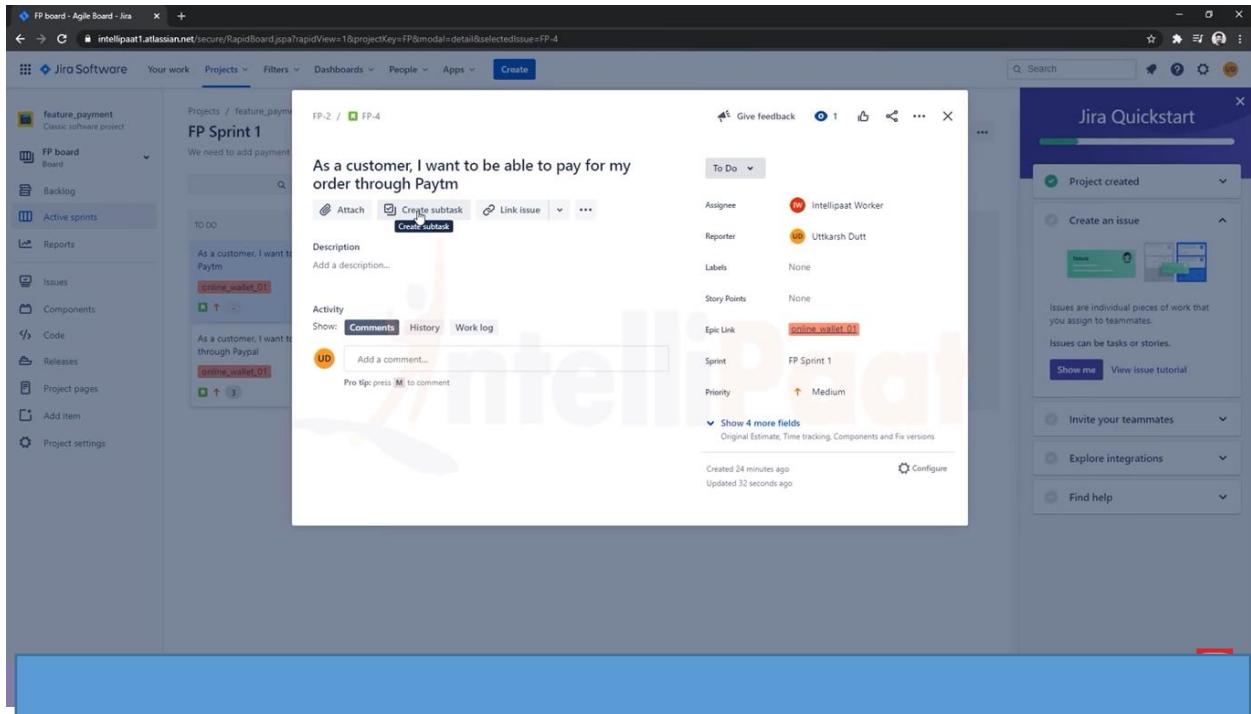
Jira Training | Jira Tutorial for Beginners | Jira Course | Intellipaat

This screenshot shows the Jira Agile Board interface. On the left, the sidebar includes links for feature_payment (Classic software project), FP board (Board), Backlog, Active sprints, Reports, Issues, Components, Code, Releases, Project pages, Add item, and Project settings. The main area displays the 'Backlog' section for 'FP Sprint 1'. It shows two issues: 'As a customer, I want to be able to pay for my orders through online wallets' (online_wallet_01) and 'As a customer, I want to be able to pay for my orders through Paypal' (online_wallet_01). A 'Create issue' button is available. Below the backlog is a 'Backlog' section with a message: 'Your backlog is empty.' A 'Create sprint' button is also present. To the right, a 'Jira Quickstart' sidebar provides information about projects, issues, and various Jira features like creating an issue, invite teammates, explore integrations, and find help.

This screenshot shows the 'Start sprint' dialog box overlaid on the Jira Agile Board. The dialog box contains fields for 'Sprint name*' (set to 'FP Sprint 1'), 'Duration*' (set to '2 weeks'), 'Start date*' (set to '16/Dec/20 9:37 AM'), 'End date*' (set to '20/Dec/20 9:37 AM'), and 'Sprint goal' (containing the text 'We need to add payment methods'). A note at the bottom states 'There are 10 working days in this sprint' with a link to 'More about working days'. At the bottom of the dialog are 'Start' and 'Cancel' buttons. The background of the board shows the same backlog items as the previous screenshot.



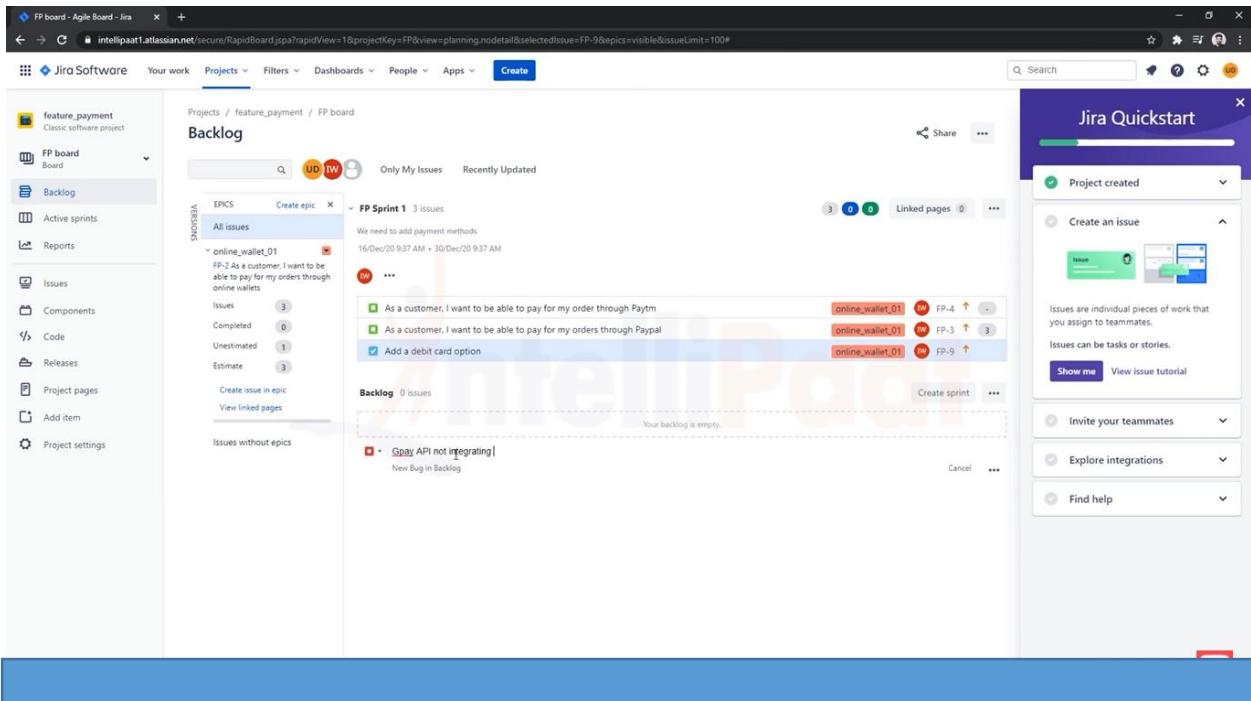
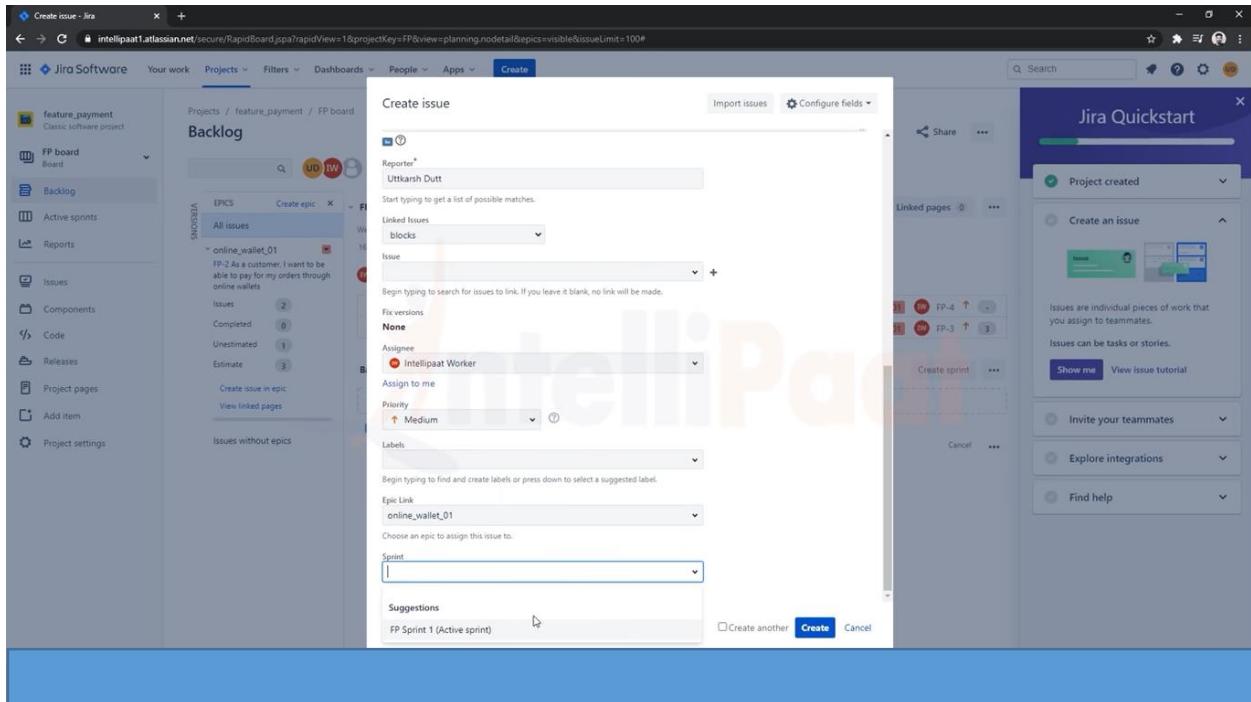




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The screenshot shows a Jira Software interface with a story creation dialog open. The dialog title is "FP-2 / FP Sprint 1". The story description is "As a customer, I want to be able to pay for my orders through Paypal". The subtasks listed are "FP-7 Add 'pay through online wallet' option" and "FP-8 Integrate with PayPal API". The dialog includes fields for Assignee (Intellipaat Worker), Reporter (Utkarsh Dutt), Labels (None), Story Points (3), Epic Link (online_wallet_01), Sprint (FP Sprint 1), and Priority (Medium). A "Comments" tab is selected, and a "Create" button is visible.

The screenshot shows a Jira Software interface with a backlog creation dialog open. The dialog title is "Backlog". The backlog items listed are "FP-2 As a customer, I want to be able to pay for my orders through online wallets" and "FP-3 As a customer, I want to be able to pay for my orders through Paypal". The dialog includes fields for EPICs (online_wallet_01), Issues (2), Completed (0), Unestimated (1), Estimate (3), and a "Create sprint" button. A "Comments" tab is selected, and a "Create" button is visible.



Components - Jira

intelliPaaS1.atlassian.net/jira/software/c/projects/FP/components

Jira Software Your work Projects Filters Dashboards People Apps Create

feature_payment Classic software project

FP board Board

Backlog Active sprints Reports

Issues Components

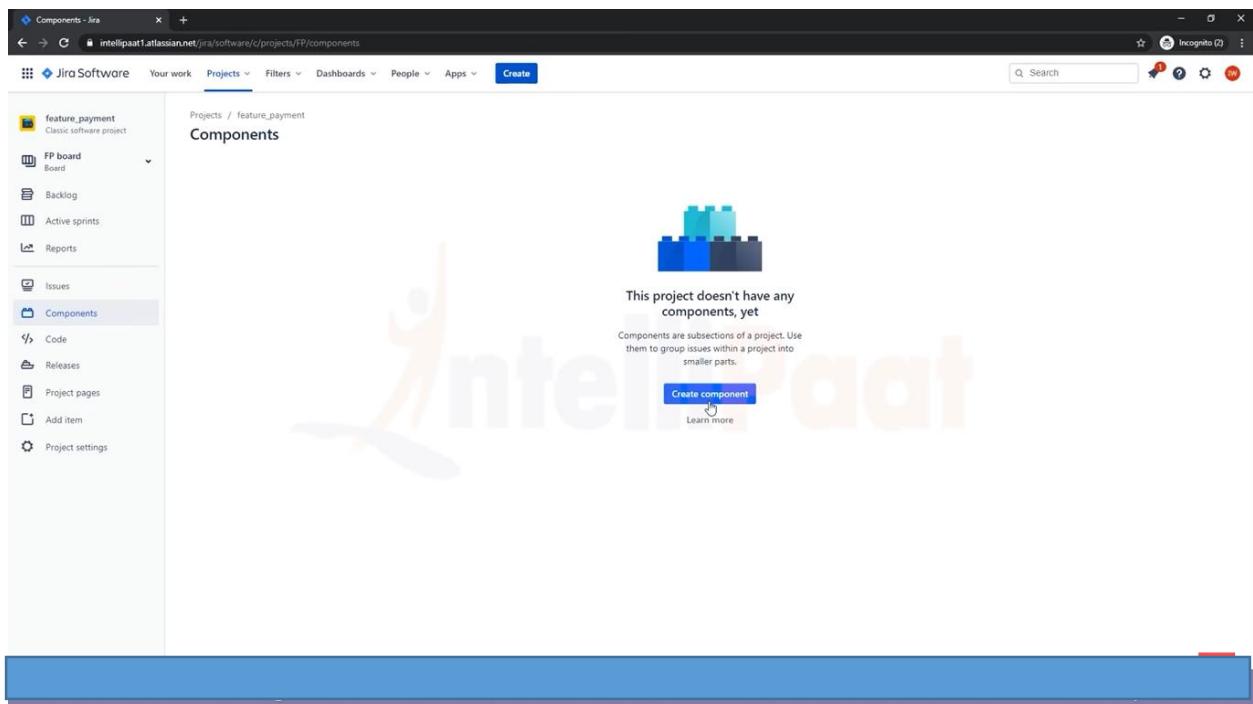
Code Releases Project pages Add item Project settings

Components

This project doesn't have any components, yet

Components are subsections of a project. Use them to group issues within a project into smaller parts.

Create component Learn more



Components - Jira

intelliPaaS1.atlassian.net/jira/software/c/projects/FP/code

Jira Software Your work Projects Filters Dashboards People Apps Create

feature_payment Classic software project

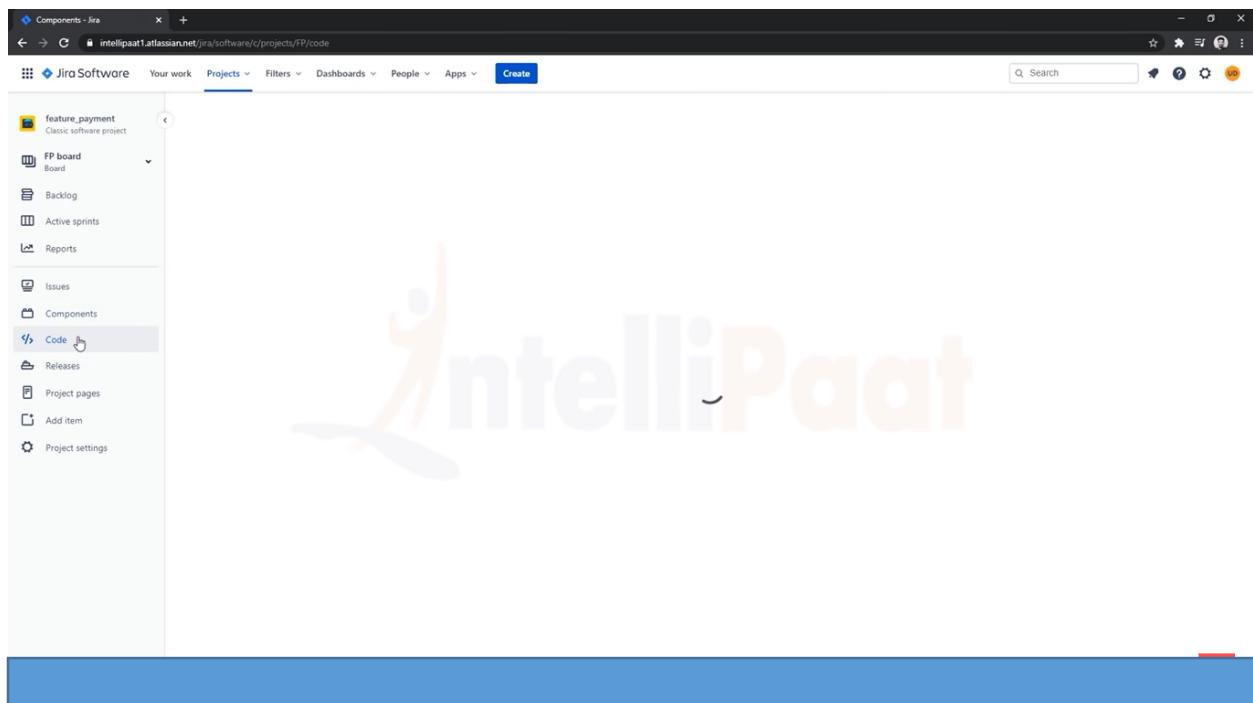
FP board Board

Backlog Active sprints Reports

Issues Components

Code

Releases Project pages Add item Project settings



C Details - Jira

intelippaat1.atlassian.net/security/project/EditProjectDetails.jspa?pid=10000

Jira Software Your work Projects Filters Dashboards People Apps Create

Projects / feature_payment / Project settings

Details

feature_payment Classic software project

Back to project

Project settings

Details

People

Automation

Summary

Issue types

Issue layout

Workflows

Screens

Fields

Code

Versions

Components

Opsgenie

Permissions

Issue security

Notifications

Name* feature_payment

Key* FP

URL

Project type

Project category

Avatar* select image

Description

Style B I U A v A v P v E E E v + v

Project lead* Uttkarsh Dutt

Default Assignee

...

Time tracking - Jira

intelippaat1.atlassian.net/secure/admin/TimeTrackingAdmin.jspa

Jira Software Your work Projects Filters Dashboards People Apps Create

Issues

New issue view transition

ISSUE TYPES

Issue types

Issue type schemes

Sub-Tasks

WORKFLOWS

Workflows

Workflow schemes

SCREENS

Screens

Screen schemes

Issue type screen schemes

FIELDS

Custom fields

Field configurations

Field configuration schemes

ISSUE FEATURES

Time tracking

Issue linking

Issues

Time tracking

Time tracking provider JIRA provided time tracking

Global time tracking settings

Working hours per day 8

Working days per week 5

Time display format Pretty (e.g. 4 days, 4 hours, 30 minutes)

Default unit for time tracking Minute

Copying of comments to work description Enabled

For the users you wish to be able to log work on issues, ensure that they have the **Work On Issues** permission in the relevant permission scheme.

Edit global settings

...

Time tracking - Jira

intellipaat.atlassian.net/secure/admin/TimeTrackingAdmin.jspa

Your work Projects Filters Dashboards People Apps Create

Issues

New issue view transition

ISSUE TYPES

Issue types

Issue type schemes

Sub-tasks

WORKFLOWS

Workflows

Workflow schemes

SCREENS

Screens

Screen schemes

Issue type screen schemes

FIELDS

Custom fields

Field configurations

Field configuration schemes

ISSUE FEATURES

Time tracking

Issue linking

Issues

Time tracking

Global time tracking settings

Working hours per day

Working days per week

Time display format

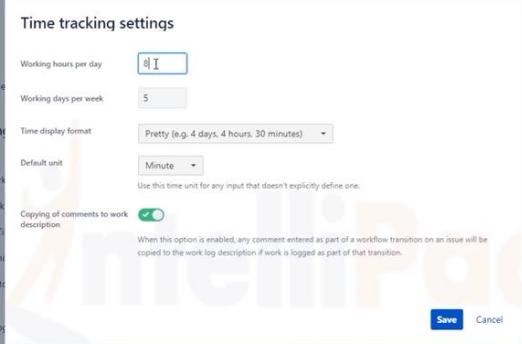
Default unit

Copying of comments to work description

For the users you wish to be able to log time, enable the relevant permission scheme.

Save Cancel

Edit global settings



The screenshot shows the 'Time tracking settings' dialog box in Jira. It contains fields for 'Working hours per day' (set to 8), 'Working days per week' (set to 5), 'Time display format' (set to 'Pretty'), and 'Default unit' (set to 'Minute'). A toggle switch for 'Copying of comments to work description' is turned on. Below the dialog, a note says 'For the users you wish to be able to log time, enable the relevant permission scheme.' At the bottom right of the dialog are 'Save' and 'Cancel' buttons, and at the very bottom of the page is an 'Edit global settings' link.

Projects - Jira

intellipeat1.atlassian.net/jira/people/team/ee621880-24af-4a58-82e2-8916672760cd

Jira Software Your work Projects Filters Dashboards People Apps Create

You've created 'Frontend Team'.

Mention your new team to start collaborating right away or edit the team in your team profile.

View your team

Frontend Team - Teams - Jira

intellipeat1.atlassian.net/jira/people/team/ee621880-24af-4a58-82e2-8916672760cd

Jira Software Your work Projects Filters Dashboards People Apps Create

Frontend Team

Open team

Going up? Write your elevator pitch here.

Add people ...

Members

2 members

Uttkarsh Dutt INVITED

Intellipeat Worker INVITED

Worked on

There is no work to see here

Things the team created, edited or commented on in the last 90 days.

Links +

You've created 'Frontend Team'.

Mention your new team to start collaborating right away or edit the team in your team profile.

View your team