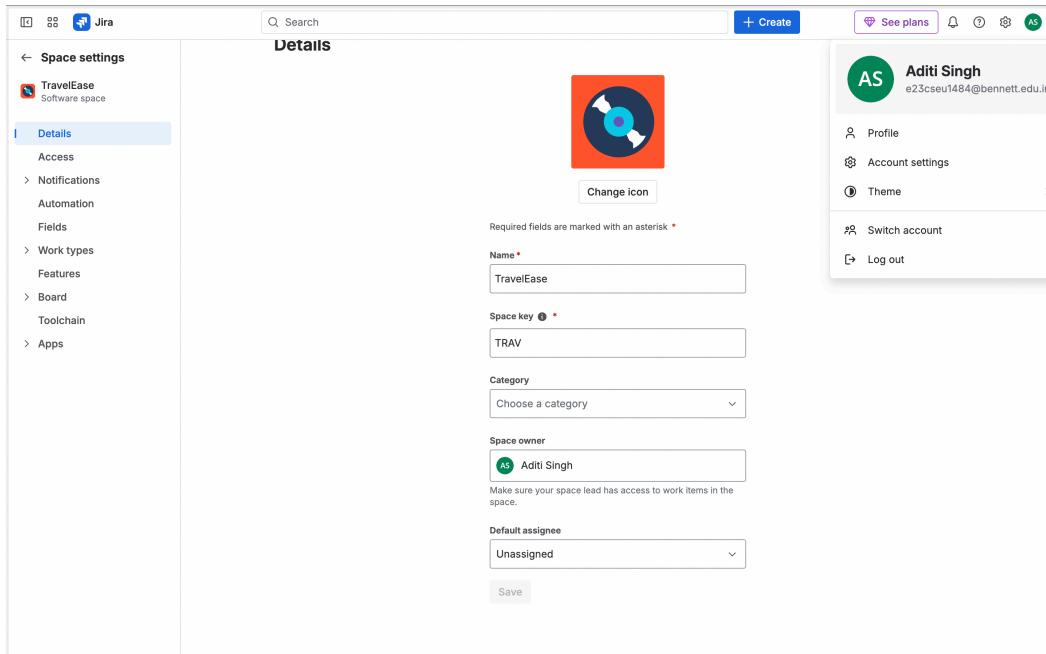


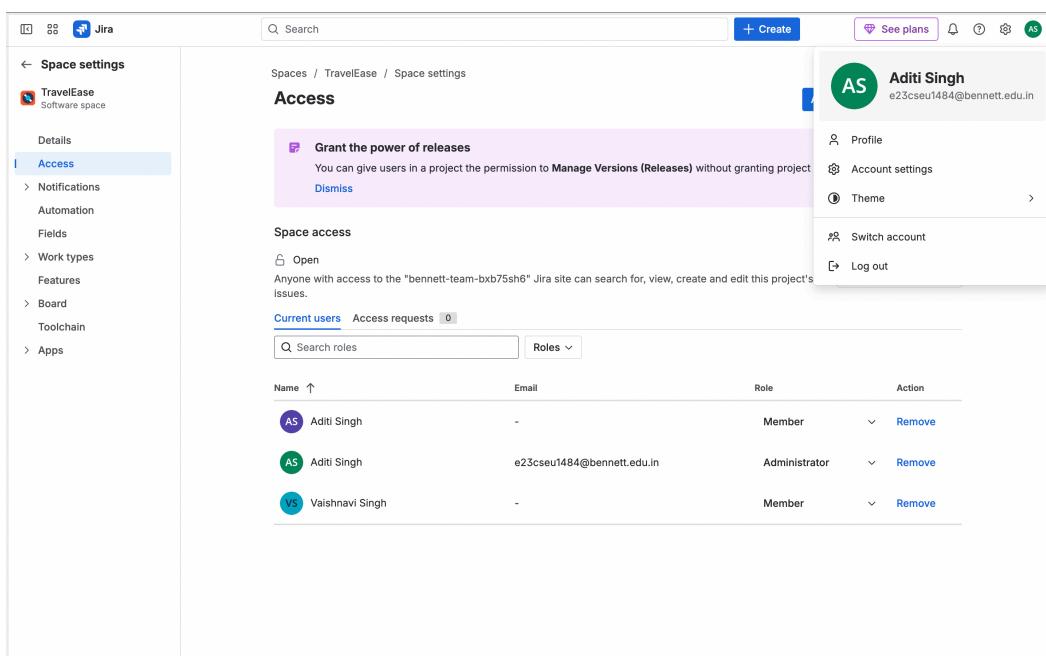
Software Project Management

ADITI SINGH - E23CSEU1484

Task 1: Project Setup



The screenshot shows the 'Details' tab in the Jira Space settings. The space name is 'TravelEase' and the space key is 'TRAV'. The category is set to 'Choose a category'. The space owner is 'Aditi Singh'. A note says 'Make sure your space lead has access to work items in the space.' The default assignee is 'Unassigned'. The 'Save' button is at the bottom.



The screenshot shows the 'Access' tab in the Jira Space settings. It displays a message about granting power of releases. Under 'Space access', it shows 'Open' access where anyone can search, view, and edit issues. The 'Current users' section lists three users: Aditi Singh (Administrator), Aditi Singh (Member), and Vaishnavi Singh (Member). The 'Access requests' section shows 0 requests.

The screenshot shows the Jira Space settings interface for the 'TravelEase' space. On the left sidebar, under 'Work types', 'Story' is selected. The main content area displays the configuration for the 'Story' work type, including 'Description fields' (Summary, Priority, Description) and 'Context fields' (Status, Assignee, Labels, Parent, Due date, Team, Start date, Sprint). A 'Fields' panel on the right lists system fields like Environment, Original estimate, and Time tracking. At the bottom, there are 'Discard' and 'Save changes' buttons.

Task 2: Project Planning & Execution

The screenshot shows the Jira Backlog board for the 'TravelEase' space. The backlog contains nine work items: TRAV-2, TRAV-6, TRAV-10, TRAV-15, TRAV-19, TRAV-24, TRAV-28, TRAV-32, and TRAV-36. Each item has a status indicator (e.g., TO DO, IN PROGRESS, AS), priority level, and assignee (e.g., AS, VS). To the right, a user profile for 'Aditi Singh' is visible, showing her email (e23cseu1484@bennett.edu.in) and a green circular icon with 'AS'. The top navigation bar includes links for 'For you', 'Spaces', 'Recent', and 'Recommended'.

Jira

For you

Spaces

Recent

TravelEase

My Scrum Space

More spaces

Recommended

Collect requests TRY

... More

TravelEase

Spaces

TravelEase ...

Summary Timeline Backlog Board Calendar List More 6 +

Search backlog AS AS VS Filter

Sprint 1 - Core Features 22 Jan - 29 Jan (6 work items) 0 0 0 Complete sprint ...

Implement core user authentication, search, and payment features of the TravelEase application.

TRAV-39 Implement core us... TO DO

TRAV-2 User Registration TO DO

TRAV-6 User Login TO DO

TRAV-15 Search Flights TO DO

TRAV-24 Book Flight BOOKING & PAYMENT

TRAV-28 Payment Proc... BOOKING & PAYMENT

+ Create

Backlog (4 work items) 0 0 0 Create sprint

TRAV-10 Profile Manag... TO DO

TRAV-19 Search Hotels TO DO

TRAV-32 Create Itinerary TO DO

TRAV-36 View Itinerary TO DO

+ Create

Quickstart X

Profile Aditi Singh e23cseu1484@bennett.edu.in

Account settings

Theme

Switch account

Log out

Description

As a registered user,
I want to log in using my credentials,
So that I can access my account.

Subtasks ... + 0% Done

Work	P...	A...	Status
TRAV-7 Design Login...	=	VS	TO DO
TRAV-9 Authen... ticate...	~	AS	TO DO
TRAV-9 Handle Invalid...	=	AS	TO DO

Linked work items

Add linked work item

Confluence content

Quickstart X

Spaces

TravelEase ...

Summary Timeline Backlog Board Calendar List More 6 +

Search board AS AS VS Filter

TO DO 4

Implement core user authentication, search, and payment features of the TravelEase application.

TRAV-39

Search Flights FLIGHT & HOTEL SEARCH

TRAV-15

Book Flight BOOKING & PAYMENT

TRAV-24

Payment Processing BOOKING & PAYMENT

TRAV-28

+ Create

Completed

User Login USER AUTHENTICATION

TRAV-6

User Registration USER AUTHENTICATION

TRAV-2

Quickstart X

Jira

For you

Spaces

Recent

TravelEase

My Scrum Space

More spaces

Recommended

Collect requests TRY

... More

TravelEase

Spaces

TravelEase ...

Summary Timeline Backlog Board Calendar List More 6 +

Search backlog AS AS VS Filter

IN PROGRESS 1

User Login USER AUTHENTICATION

TRAV-6

DONE 1

User Registration USER AUTHENTICATION

TRAV-2

+ Create

Quickstart X

Profile Aditi Singh e23cseu1484@bennett.edu.in

Account settings

Theme

Switch account

Log out

Spaces

TravelEase ...

Summary Timeline Backlog Board Calendar List More 6 +

Search board AS AS VS Filter

TO DO 4

Implement core user authentication, search, and payment features of the TravelEase application.

TRAV-39

Search Flights FLIGHT & HOTEL SEARCH

TRAV-15

Book Flight BOOKING & PAYMENT

TRAV-24

Payment Processing BOOKING & PAYMENT

TRAV-28

+ Create

IN PROGRESS 1

User Login USER AUTHENTICATION

TRAV-6

DONE 1

User Registration USER AUTHENTICATION

TRAV-2

Quickstart X

TRAV-14 / TRAV-15

Priority: High

Description: As a user, I want to search flights by destination and date, So that I can plan my travel.

Subtasks:

Work	Priority	Assignee	Status
TRAV-16 Design Flight Search UI	= Medium	Va...	DONE
TRAV-17 Fetch Flight Data	~ High	Ad...	IN PROGRESS
TRAV-18 Display Search Results	= Medium	Va...	IN PROGRESS

Linked work items: Add linked work item

Confluence content: Product requirements

Activity: Add a comment... (Comments tab selected)

Icons at the bottom: Looks good! Need help? This is blocked... Can you clarify...? This >

Task 3: Issue Management & Collaboration

TravelEase / TRAV-40

Key details:

- Priority: Highest
- Description: Implementation covers user authentication, search & payment features of the TravelEase application.
- Steps to reproduce:
 - Go to Login screen
 - Enter valid email and incorrect password
 - Click Login
- Expected Result: User should see an error message.
- Actual Result: Login screen refreshes without message.

Subtasks: Add subtask

Linked work items: relates to TRAV-6 User Login (IN PROGRESS)

Confluence content: Known errors

Activity: All Comments History Work log

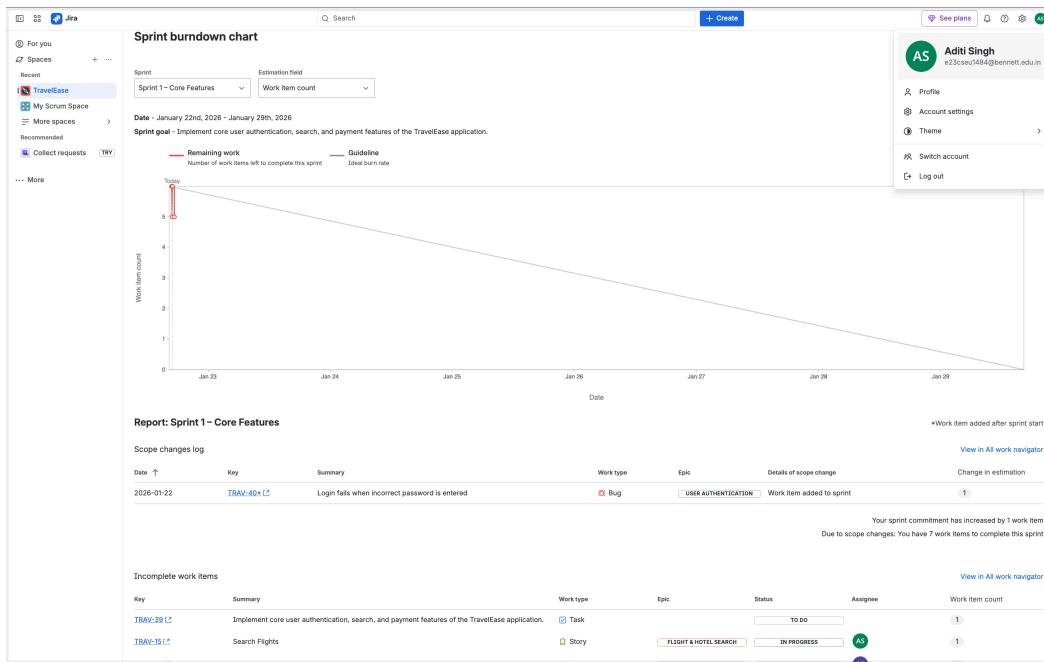
Add a comment... (Comments tab selected)

Icons at the bottom: Looks good! Need help? This is blocked... Can you clarify...? This >

Tooltip: Stop watching W
Watching this bug
Veishnavi Singh
Aditi Singh
Add watchers

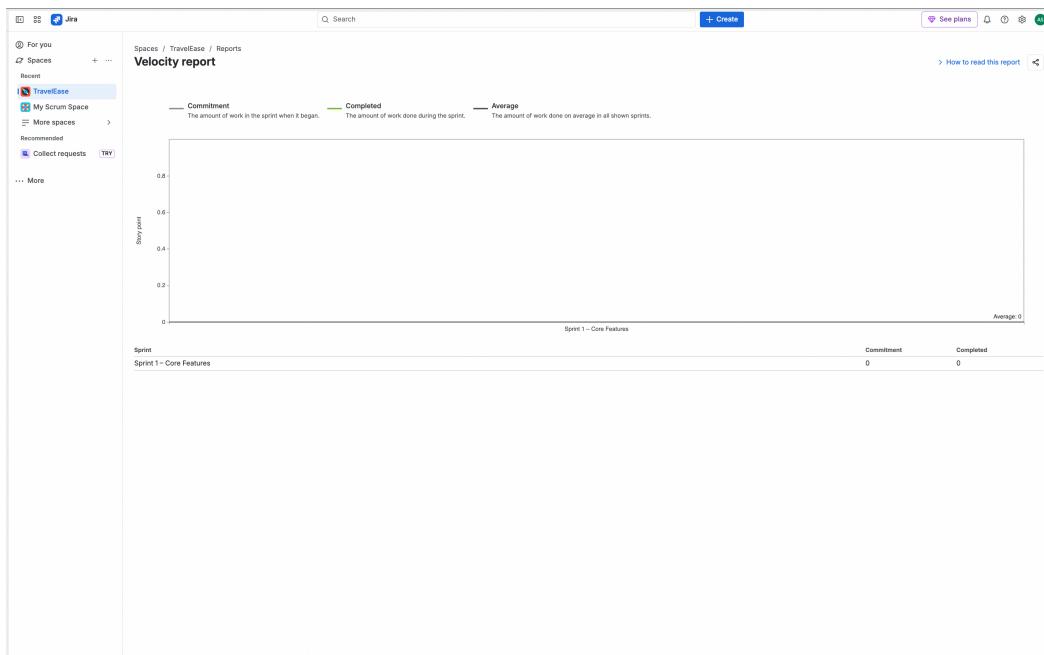
Created 5 minutes ago Updated 1 second ago

Task 4: Reporting & Analysis



Project Performance Analysis (Sprint 1)

The Sprint Burndown Chart shows that most work items are still in **To Do** and **In Progress**, indicating the sprint is in its early execution phase. A scope change occurred when a bug was added after the sprint started, increasing the total work items. This reflects a realistic development scenario. Overall, the sprint progress is **on track**, and Jira reports provide clear visibility into remaining work and sprint health.



NOTE—Story point estimates were not assigned before Sprint 1 completion. Since velocity is calculated based on completed story points, the Velocity Chart shows zero values.

Jira

For you

Spaces

Recent

- TravelEase
- My Scrum Space

More spaces

Recommended

Collect requests TRY

Dashboards + ...

Starred

TravelEase Project Das...

View all dashboards

More

TravelEase Project Dashboard

Issues in progress

You currently have no issues in progress.

Last refreshed just now

Assigned to Me

T	Key	Summary	P	Creator	Description
✓	TRAV-14	Flight & Hotel Search	Aditi Singh		This epic focuses on enabling users to search for flights and hotels using different filters such as location, date, price, and rating.

1-1 of 1

Last refreshed just now

Sprint Burndown Gadget

TRAV board

SPRINT: Sprint 2 – Enhancements & Comp

Story Point Estimate

TIME

Last refreshed just now

Profile

Account settings

Theme

Switch account

Log out