

CSET324 SOFTWARE PROJECT

Lab 2 Assignment

Nibha

E23CSEU0097

BOARD

Projects

FitFlex

Summary Timeline **Board** Calendar List Forms Goals All work Code Archived work items Pages

Q Search board NK Filter Gro

TO DO 9

As a new user, I want to register and log in securely so that I can access my personalized fitness content.

SPM-1 USER ONBOARDING & AUTHENT...

KAN-6

Develop onboarding questions flow

SPM-1 USER ONBOARDING & AUTHENT...

KAN-8

As a user, I want to receive a daily workout plan based on my fitness goal and experience level so that I can stay on track with

IN PROGRESS 1

Design workout routine algorithm

WORKOUT RECOMMENDATION ENGINE

KAN-10

+ Create

DONE 2 ✓

Design registration and login screens

SPM-1 USER ONBOARDING & AUTHENT...

KAN-7

Integrate progress tracking APIs

PROGRESS TRACKING & ANALYTICS

KAN-16

TIMELINE

Projects

FitFlex

...

Summary

Timeline

Board

Calendar

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Forms

Goals

All work

Code

Archived work items

Pages

Q Search timeline

NK

Epic

Type

Status category

Releases

☐

>

KAN-1 SPM-1 User Onboarding & Authentic...

☐

>

KAN-2 Workout Recommendation Engine

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>

KAN-3 Meal Planning Module

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>

KAN-4 Progress Tracking & Analytics

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Create Epic

August

September

Today

Weeks

Months

Quarters

i

>

LIST

Projects

FitFlex

...

Summary

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Q Search list

NK

Filter

<input type="checkbox"/>	Type	Key	Summary	Status	Comments
<input type="checkbox"/>	> <div></div>	KAN-1	SPM-1 User Onboarding & Authentication	TO DO	<div>Add comment</div>
<input type="checkbox"/>	> <div></div>	KAN-2	Workout Recommendation Engine	TO DO	<div>Add comment</div>
<input type="checkbox"/>	> <div></div>	KAN-3	Meal Planning Module	TO DO	<div>Add comment</div>
<input type="checkbox"/>	> <div></div>	KAN-4	Progress Tracking & Analytics	TO DO	<div>Add comment</div>

+

Create

<input type="checkbox"/>	Type	Key	Summary	Status	Comments	Assignee	Due date	+
<input type="checkbox"/>	▼	KAN-1	SPM-1 User Onboarding & Authentication	TO DO	Add comment			▲
<input type="checkbox"/>		KAN-6	As a new user, I want to register and log in securely so that I ...	TO DO	Add comment			
<input type="checkbox"/>	> <input checked="" type="checkbox"/>	KAN-7	Design registration and login screens	DONE	Add comment			
<input type="checkbox"/>	> <input checked="" type="checkbox"/>	KAN-8	Develop onboarding questions flow	TO DO	Add comment			
<input type="checkbox"/>	▼	KAN-2	Workout Recommendation Engine	TO DO	Add comment			
<input type="checkbox"/>		KAN-9	As a user, I want to receive a daily workout plan based on my...	TO DO	Add comment			
<input type="checkbox"/>	> <input checked="" type="checkbox"/>	KAN-10	Design workout routine algorithm	IN PROGRESS	Add comment			
<input type="checkbox"/>	> <input checked="" type="checkbox"/>	KAN-11	Build workout routine UI screen	TO DO	Add comment			▼

<input type="checkbox"/>	Type	Key	Summary	Status	Comments	Assignee	Due date	+
<input type="checkbox"/>	▼	KAN-3	Meal Planning Module	TO DO	Add comment			▲
<input type="checkbox"/>		KAN-12	As a user, I want to receive a weekly meal plan based on my ...	TO DO	Add comment			
<input type="checkbox"/>	> <input checked="" type="checkbox"/>	KAN-13	Design meal recommendation engine	TO DO	Add comment			
<input type="checkbox"/>	> <input checked="" type="checkbox"/>	KAN-14	Develop meal plan UI	TO DO	Add comment			
<input type="checkbox"/>	▼	KAN-4	Progress Tracking & Analytics	TO DO	Add comment			
<input type="checkbox"/>		KAN-15	As a user, I want to view visual progress charts so that I can s...	TO DO	Add comment			
<input type="checkbox"/>	> <input checked="" type="checkbox"/>	KAN-16	Integrate progress tracking APIs	DONE	Add comment			
<input type="checkbox"/>	> <input checked="" type="checkbox"/>	KAN-17	Build analytics dashboard	TO DO	Add comment			▼

+ Create

BACKLOG

Projects

FitFlex ...

Summary Timeline Board Calendar List Forms Goals All work Code Archived work items Backlog More 4 +

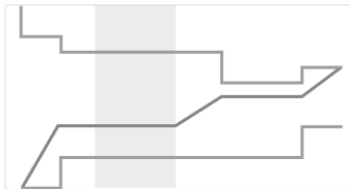
Q Search backlog Version ▾ Epic ▾ Type ▾

Board (12 work items) 9 1 2

	KAN-6	As a new user, I want to register and log in securely so that I can access my personalized fitness content.	SPM-1 USER ONBOAR...	TO DO ▾	
<input checked="" type="checkbox"/>	KAN-7	Design registration and login screens	SPM-1 USER ONBOAR...	DONE ▾	
<input checked="" type="checkbox"/>	KAN-8	Develop onboarding questions flow	SPM-1 USER ONBOAR...	TO DO ▾	
	KAN-9	As a user, I want to receive a daily workout plan based on my fitness goal and experience level so that I can stay...	WORKOUT RECOMME...	TO DO ▾	
<input checked="" type="checkbox"/>	KAN-10	Design workout routine algorithm	WORKOUT RECOMME...	IN PROGRESS ▾	
<input checked="" type="checkbox"/>	KAN-11	Build workout routine UI screen	WORKOUT RECOMME...	TO DO ▾	
	KAN-12	As a user, I want to receive a weekly meal plan based on my dietary preferences and fitness goals.	MEAL PLANNING MO...	TO DO ▾	
<input checked="" type="checkbox"/>	KAN-13	Design meal recommendation engine	MEAL PLANNING MO...	TO DO ▾	
<input checked="" type="checkbox"/>	KAN-14	Develop meal plan UI	MEAL PLANNING MO...	TO DO ▾	
	KAN-15	As a user, I want to view visual progress charts so that I can see how I'm improving over time.	PROGRESS TRACKING ...	TO DO ▾	

<input type="checkbox"/> <input checked="" type="checkbox"/> KAN-14	Develop meal plan UI 🔗	MEAL PLANNING MO...	TO DO ▾	👤 ...
<input type="checkbox"/> KAN-15	As a user, I want to view visual progress charts so that I can see how I'm improving over time.	PROGRESS TRACKING ...	TO DO ▾	👤
<input checked="" type="checkbox"/> KAN-16	Integrate progress tracking APIs	PROGRESS TRACKING ...	DONE ▾	👤
<input checked="" type="checkbox"/> KAN-17	Build analytics dashboard	PROGRESS TRACKING ...	TO DO ▾	👤
+ Create				

REPORTS /CHARTS



REQUIRES SPRINTS

Burnup report

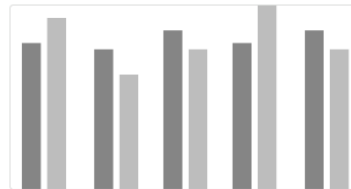
Visualize a sprint's completed work and compare it with its total scope. Use these insights to track progress toward sprint completion.



REQUIRES SPRINTS

Sprint burndown chart

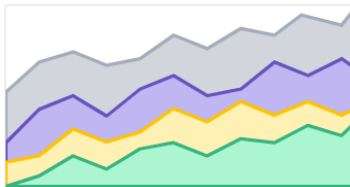
Track and manage the total work remaining within a sprint. After the sprint, summarize both team and individual performance.



REQUIRES SPRINTS

Velocity report

Predict the amount of work your team can commit to in future sprints by seeing and reviewing the amount of value delivered in previous ones.



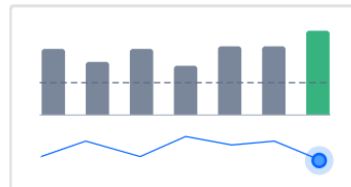
Cumulative flow diagram

Shows the statuses of your project's work items over time. See which columns accumulate more work items, and identify bottlenecks in your workflow.



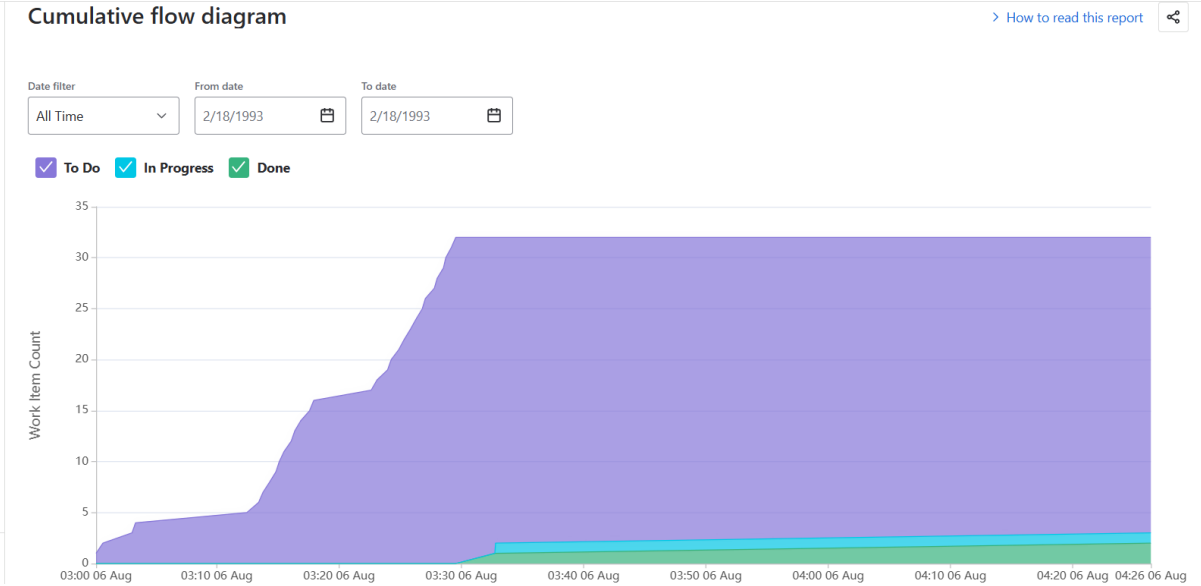
Cycle Time Report

Understand how much time it takes to ship work items through the deployment pipeline and how to deal with outliers.



Deployment Frequency Report

Understand your deployment frequency to understand risk and how often you are shipping value to your customers.



RELEASE

Summary

Timeline

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All work

Code

Archived work items

Releases

More 4

+

Q

Unreleased

Give feedback

Create version

Release versions

Version	Status	Progress	Start date	Release date	Description	More actions
v.1.1.1	UNRELEASED	No work items				...

SUMMARY

2 completed
in the last 7 days

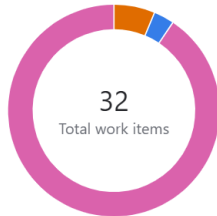
32 updated
in the last 7 days

32 created
in the last 7 days

0 due soon
in the next 7 days

Status overview

Get a snapshot of the status of your work items. [View all work items](#)



Done: 2
In Progress: 1
To Do: 29

Recent activity

Stay up to date with what's happening across the project.

Today

- NK Nibha Kumari** updated field "status" on [KAN-10: Design workout routine algorithm](#) **IN PROGRESS** about 1 hour ago
- NK Nibha Kumari** updated field "IssueParentAssociation" on [KAN-33: Integrate with Firebase Authentication API](#) **TO DO** about 1 hour ago
- NK Nibha Kumari** created [KAN-33: Integrate with Firebase Authentication API](#) **TO DO**

Priority breakdown

Get a holistic view of how work is being prioritized. [See what your team's been](#)

Types of work

Get a breakdown of work items by their types. [View all items](#)