

# TEAM 2B



Final Presentation on Excelerate Hack-Quest



# INTRODUCTION

## Excelerate HackQuest Overview:

- Educational program for "Innovative App Design" to spark creativity
- Establish performance indicators & and identify objectives
- Presentation Purpose: Initiative overview

## Our Team Members:



**NAVYA SREE YELLINA**

TEAM LEAD



**JOY ATULOBI**

PROJECT MANAGER



**SWETHA IMADABATHINI**

PROJECT SCRIBE



**PROMISE ADEBAYO**

PROJECT LEAD



**SHEDRACH ENENYE**

ASSISTS TEAM LEAD AND PROJECT MANAGER



**SAI KUMAR CHEBOLU**

ASSISTS TEAM LEAD AND PROJECT MANAGER



**SUCHARITHA JULURI**

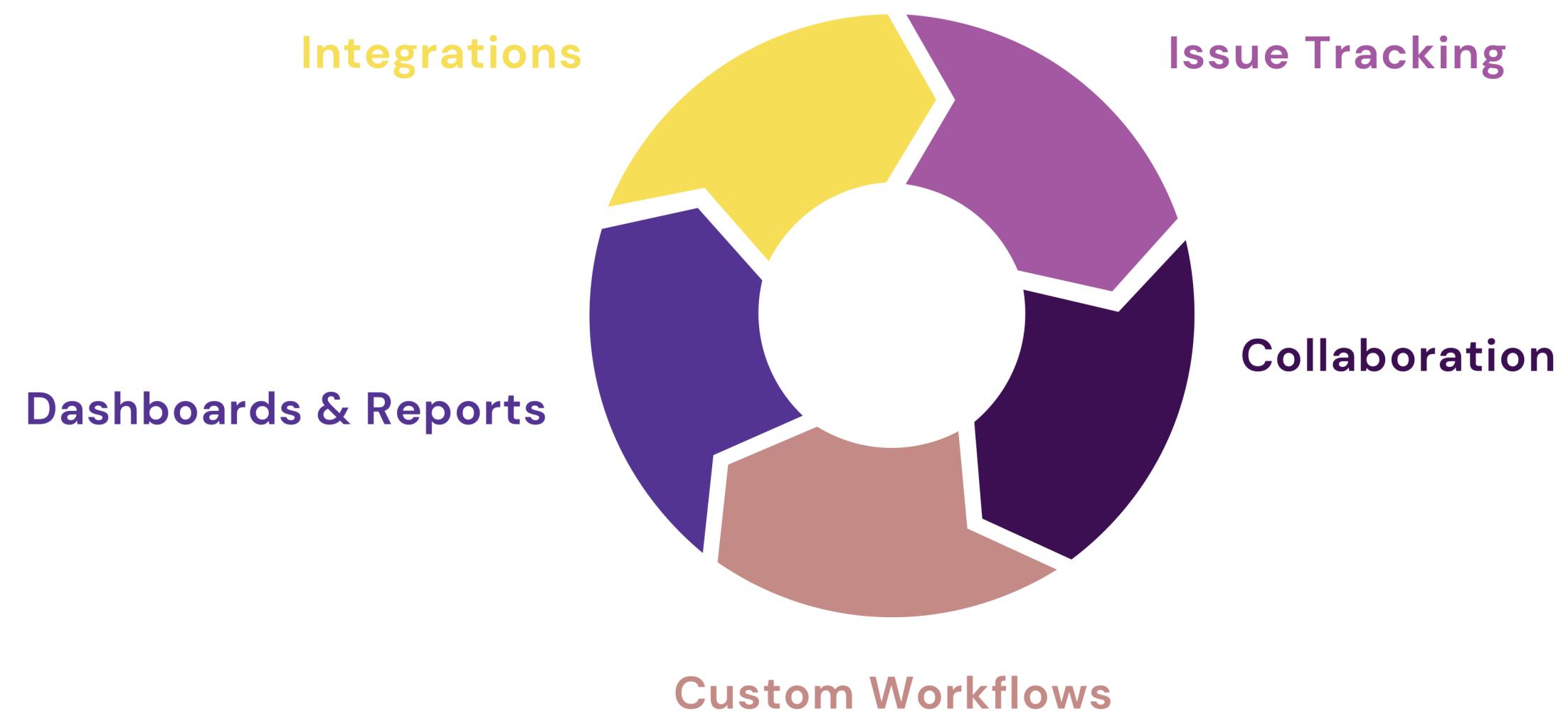
ASSISTS TEAM LEAD AND PROJECT MANAGER

# PROJECT MANAGEMENT TOOL SELECTION

## Introduction to Jira:

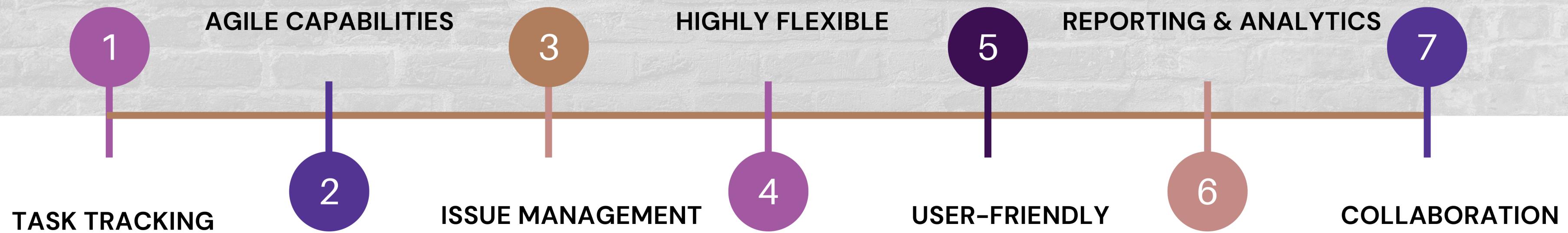
Popular project management tool for task tracking, issue management, and team collaboration

## Key Features:



# PROJECT MANAGEMENT TOOL SELECTION:

Why JIRA?



# PROJECT PLAN SHOWCASE



01

Finalize Overview

02

Pre-event  
Promotion

03

Preparation Phase

04

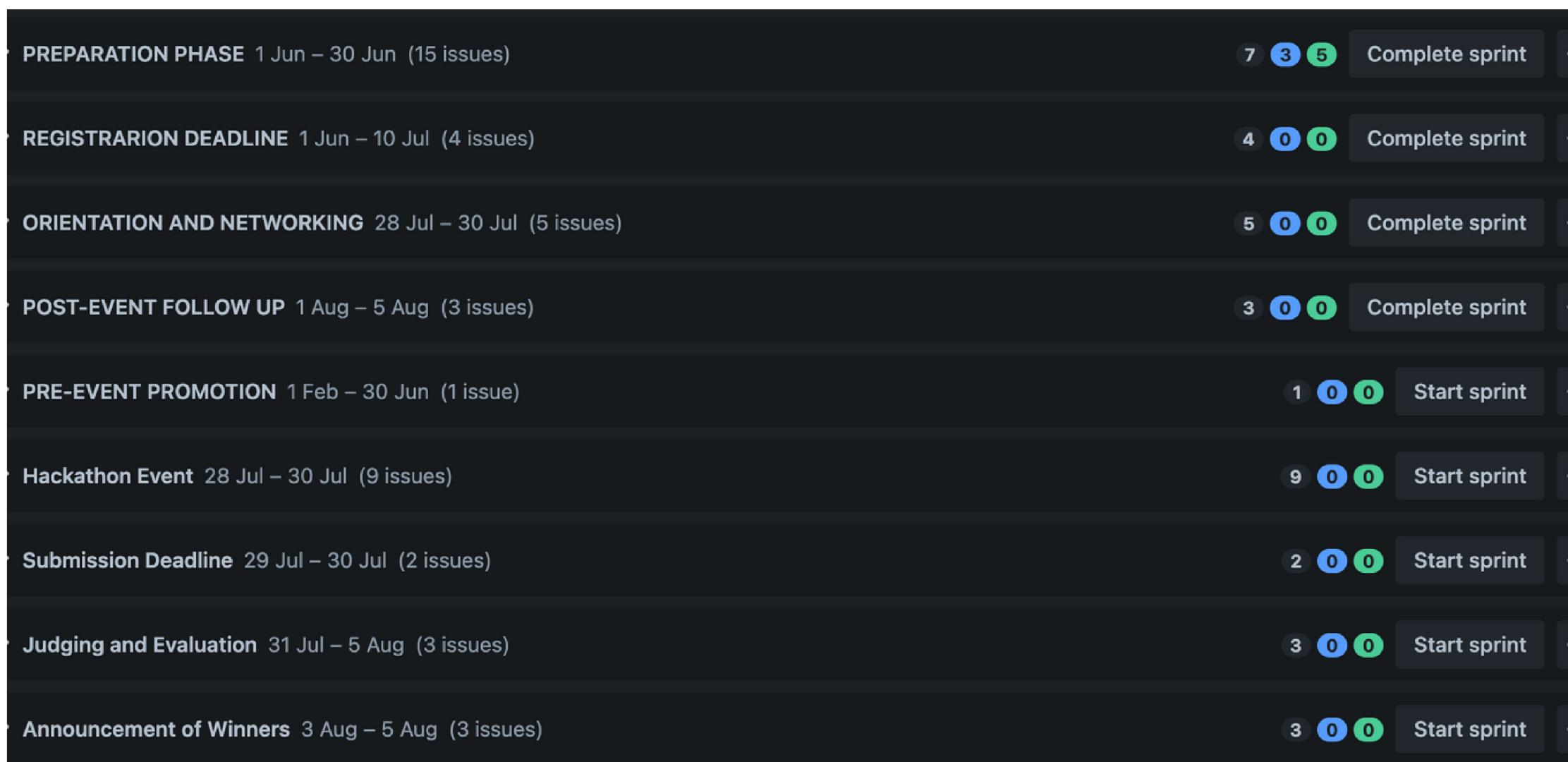
Judging and  
Evaluation

05

Post-Event  
Follow up

06

Kanban Board/  
Gantt Chart

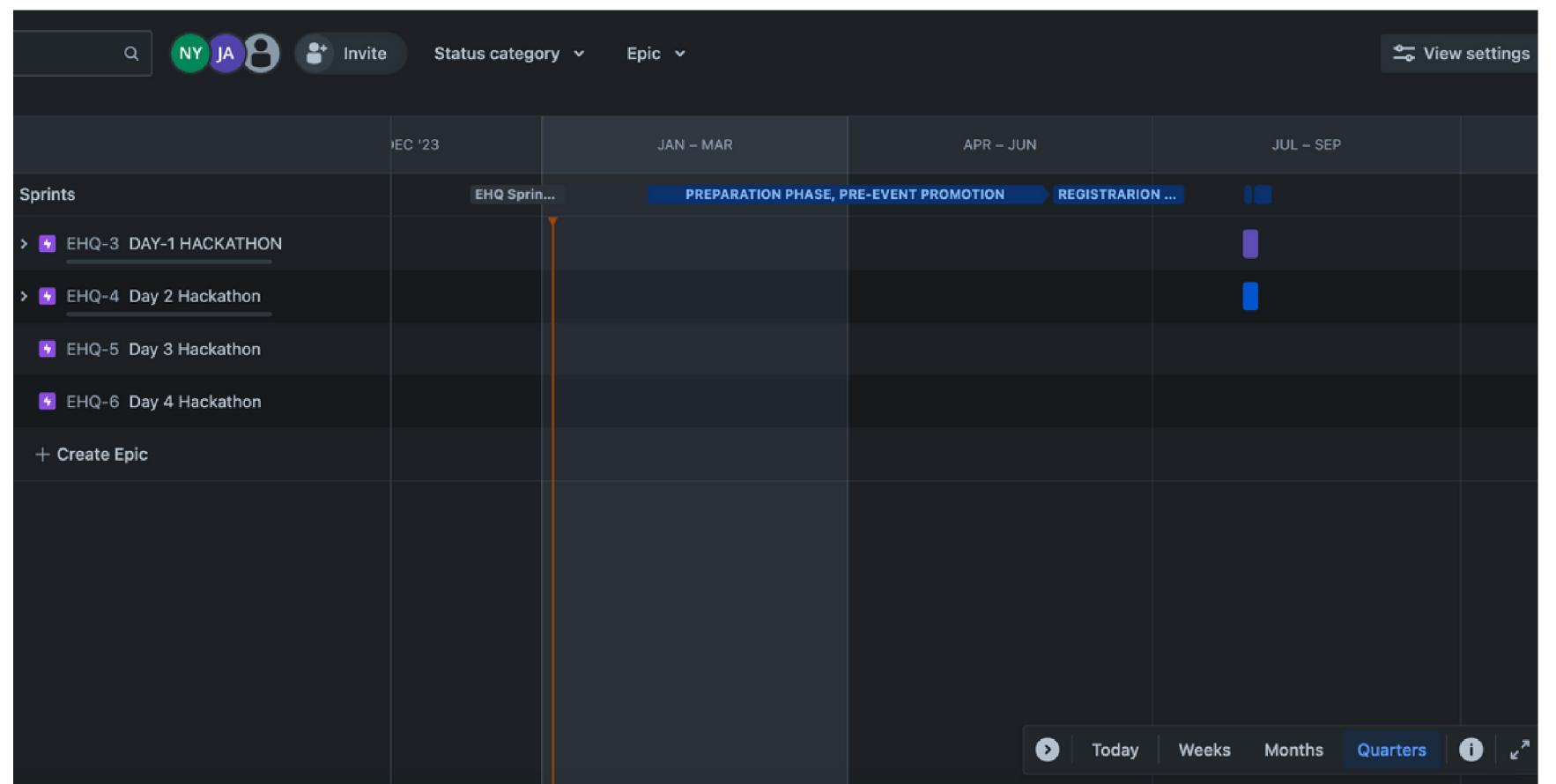


## KANBAN BOARD

The screenshot shows a Kanban board for the project "Excelerate HackQuest". The board is divided into four columns: TO DO, IN PROGRESS, DONE, and REVIEW. Each column has a list of tasks with their status (e.g., Complete or In Progress) and assigned team members (e.g., NY, JA, PA, SI). A sidebar on the left lists all sprints.

Column	Task	Status	Team Member
TO DO	Prepare promotional materials	In Progress	NY
	Promote the event through various channels	In Progress	NY
	Set up Registration portal for participants	In Progress	NY
	Provide Guidelines and Resources for participants	In Progress	NY
	Open registrations	In Progress	NY
IN PROGRESS	Review Promotional Materials	In Progress	NY
	Standup Calls	In Progress	NY
	Hackathon Document planning	Completed	JA
	Finalizing the theme of Hackathon	In Progress	NY
	Team Document Prep	In Progress	PA
DONE	Hackathon Quality Control	Completed	SI
	Week2 Call	Completed	SI
	Budget Planning	Completed	SI
	Epic-60	Completed	SI
REVIEW	Epic-29	Completed	NY
	Epic-27	Completed	NY
FINISH	Epic-26	Completed	NY
	Epic-28	Completed	NY

## GANTT CHART(TIMELINE)



# EXPLANATION OF THE METHODOLOGY USED FOR COST ESTIMATION

## Budget Plan:

Costs are based on time, effort, complexity, reach, promotions, and resources.

## Preparation Budget:



# Execution Budget:

Costs estimated based on needs for:

- Technical infrastructure
- Software, licenses
- Support
- Logistics
- Speakers
- Participant kits
- Milestone celebrations

DATE	TOPICS	TASK DESCRIPTION	COST ESTIMATE SCENARIOS			WEIGHTED AVERAGE	Rationale/ Source of Estimate (How did you arrive at this amount). What are the considerations you took?
			BEST-CASE	MOST LIKELY/ REALISTIC	WORST-CASE		
<b>Preparation</b>							
04-12-2023 PREPARATION_1	Project Charter	\$ 1,000.00	\$ 1,250.00	\$ 1,450.00	\$ 1,233.33		Based on the expected time and efforts including research, drafting, and revisions.
05-12-2023 PREPARATION_2	Team Charter	\$ 200.00	\$ 300.00	\$ 400.00	\$ 300.00		
17-12-2023 PREPARATION_3	Budget	\$ 500.00	\$ 600.00	\$ 650.00	\$ 583.33		Based Complexity and time required
17-12-2023 PREPARATION_4	Risk Analysis	\$ 900.00	\$ 950.00	\$ 980.00	\$ 943.33		Based on the expected reach and promotional efforts.
<b>Promotion</b>							
03-04-2024 PROMOTION_1	Digital Marketing	\$ 3,400.00	\$ 3,700.00	\$ 4,000.00	\$ 3,700.00		
03-04-2024 PROMOTION_2	Advertising	\$ 2,500.00	\$ 2,800.00	\$ 3,050.00	\$ 2,783.33		
04-04-2024 PROMOTION_3	Influencer Marketing	\$ 3,000.00	\$ 3,200.00	\$ 3,500.00	\$ 3,233.33		
		\$ 1,000.00	\$ 1200.00	\$ 2,000.00	\$ 2,866.67		Based on potential design and content creation expenses.
	Promotional materials	\$ 1,000.00	\$ 1200.00	\$ 2,000.00	\$ 2,866.67		
<b>Execution</b>							
28-06-2024 EXECUTION_1	Technical infrastructure	\$ 3,500.00	\$ 3,800.00	\$ 4,050.00	\$ 3,783.33		Based on the equipment and services needed for the event. This could include networking, hardware, and venue-related expenses.
29-06-2024 EXECUTION_2	Software Licenses	\$ 2,000.00	\$ 2,400.00	\$ 2,700.00	\$ 2,366.67		Based on the types and number of software licenses required.
	Technical Support	\$ 1,000.00	\$ 1300.00	\$ 1800.00	\$ 1,366.67		

## Other Costs:

Cash prizes for the top 3 winners  
Certification/awards

Logistics	\$ 500.00	\$ 800.00	\$ 1050.00	\$ 783.34	Based on transportation, handling, and storage of materials.
Speaker arrangements	\$ 1,000.00	\$ 1,500.00	\$ 2,000.00	\$ 1500.00	
Participant kits	\$ 500.00	\$ 800.00	\$ 1700.00	\$ 1866.67	
30-06-2024 EXECUTION_3	Celebrating Project Milestones	\$ 500.00	\$ 600.00	\$ 620.00	\$ 573.33
	Cash prizes: 1 <sup>st</sup> prize	\$ 1500.00	\$ -	\$ -	\$ 1500.00
	2 <sup>nd</sup> prize	\$ 1,000.00	\$ -	\$ -	\$ 1000.00
	3 <sup>rd</sup> prize	\$ 500.00	\$ -	\$ -	\$ 500.00
	Certification /Awards	\$ 1,000.00	\$ 1500.00	\$ 2,000.00	\$ 1500.00
	Total	\$ 26,500.00	\$ 27,000.00	\$ 36,950.00	\$ 29,150.00
					Final Estimate

## Total Budget:

Best case  
Most likely/realistic  
Worst case scenarios

yees

Concurrent  
Controls



Process

Output

Feedback Control/  
Correct Process

Analyze Deviations



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# Quality Control Frame Work – Process and Tools

## Quality Assurance Strategies:

- Automated testing for efficient quality control
- Peer reviews to evaluate submissions
- Data analysis to identify trends
- Continuous feedback system to maintain high standards

## **Participant Experience:**

Intuitive, user-friendly interface  
Collaborative culture  
Continuous feedback loop

## **Submission Excellence:**

Clear guidelines  
Documentation support  
Expert quality review panel

## **Continuous Improvement:**

Data analysis to identify improvements  
Evaluate processes  
Learn from feedback

## **Delivering Quality Assurance:**

Rigorous quality standards  
Comprehensive testing  
Customer satisfaction  
Continuous monitoring

# Recommendations For Next Steps

## Presentation Overview:

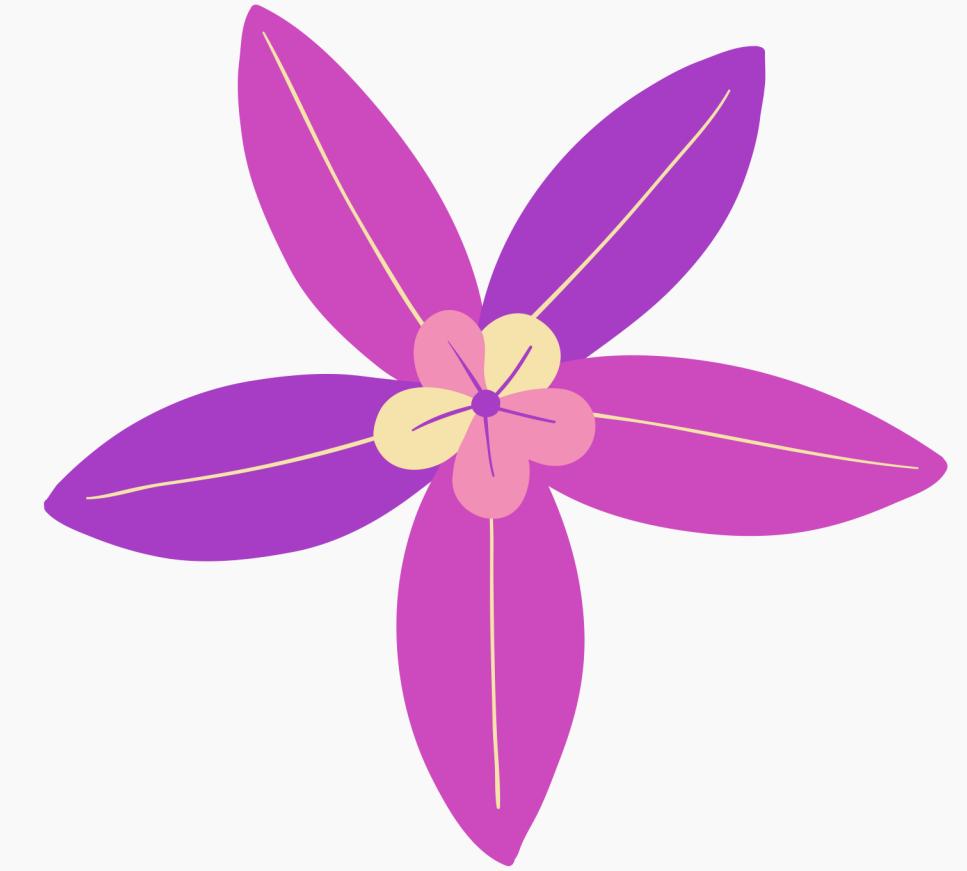
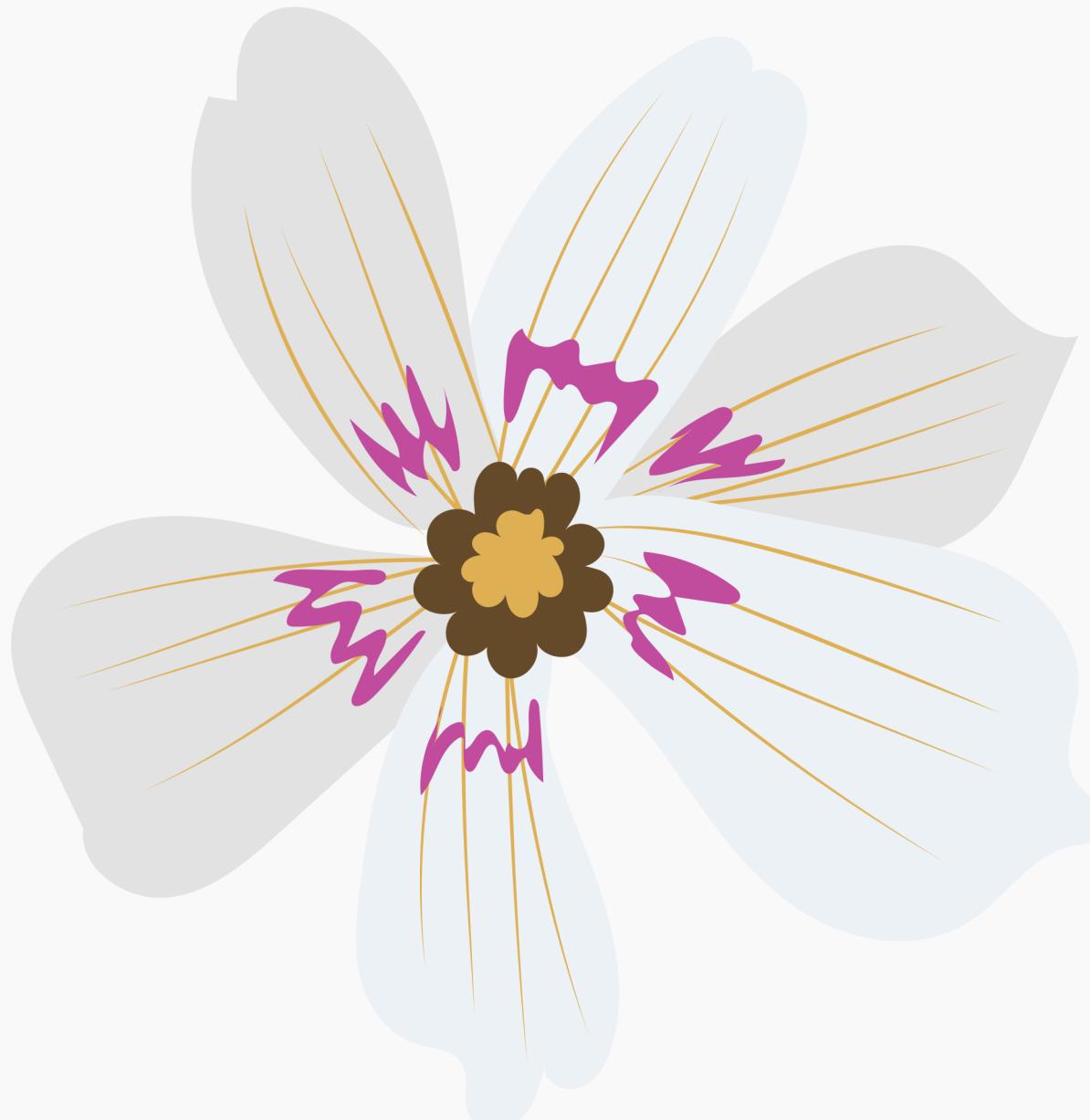
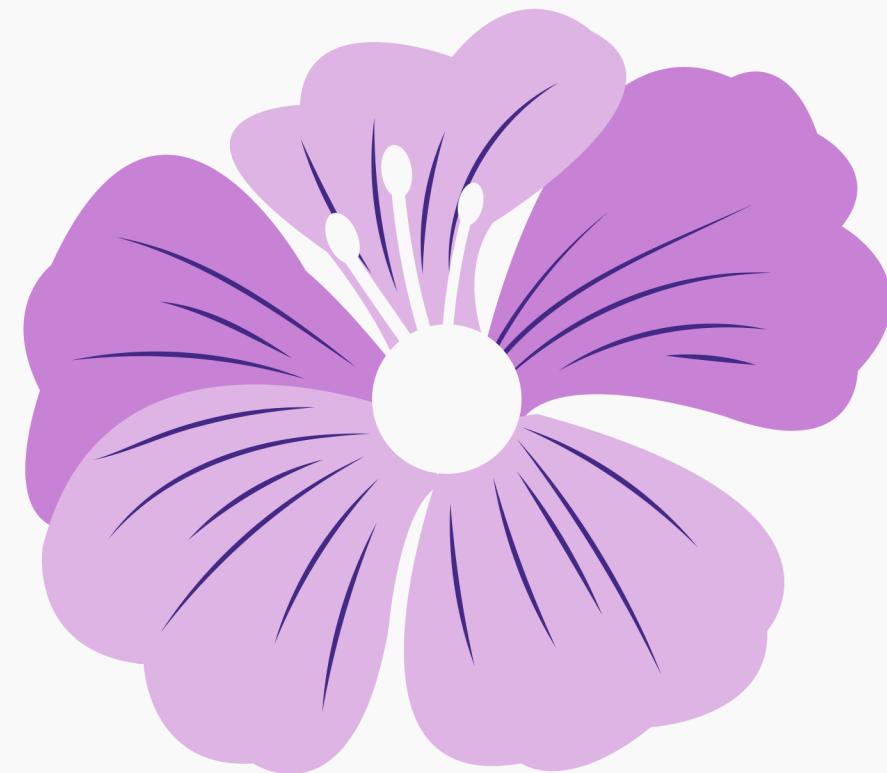
Summary of Excelerate HackQuest, project plan, Kanban board, budget, and quality framework. Demonstrates team creativity.

## Recommendations:

- Jira training sessions
- Regular meetings
- Critical thinking and proactive approach
- Continued team improvements

## Areas for Improvement:

- Regularly review and update project plan
- Feedback loop for continuous enhancement
- Encourage collaboration to streamline workflows
- Timely team formation
- Weekly roll calls for full participation



THANK YOU!