DATE	28-02-2026
TEAM ID	LTVIP2026TMIDS90655
PROJECT NAME	**Empowering India: Analysing the Evolution of Union Budget Allocations for Sustainable Growth**
MAXIMUM MARKS	4 MARKS

5.4 - Team management Tools for Agile Planning (Jira):

Why Use Jira for This Project?

Jira helps your team:

- 📌 Organize tasks (data collection, analysis, dashboard design, reports)

- 📊 Track progress in real time

- 🤝 Improve team collaboration

- ⏱️ Meet deadlines efficiently

- 🔄 Apply Agile principles (continuous improvement)

🛠️ **How Jira Supports Agile Planning (Step-by-Step)**

1️⃣ **Create a Project**

- Create a Scrum Project (for sprint-based work)

- Or Kanban Project (for continuous flow)

Project Name:

Union Budget Sustainable Growth Analysis

2️⃣ **Define Issues (Tasks)**

In Jira, work is divided into Issues.

Issue Type	Example for Your Project
Epic	Budget Analysis System
Story	Collect Union Budget Data
Task	Clean Dataset
Bug	Fix Visualization Error

Example:

Story: Analyze Education Sector Budget (2015–2025)

3️⃣ **Create Sprint Planning (Scrum Method)**

Example Sprint Plan:

Sprint	Activities
Sprint 1	Data Collection & Cleaning
Sprint 2	Visualization & Dashboard
Sprint 3	Report & Presentation

Each sprint contains selected tasks.

4️⃣ **Use the Agile Board**

Jira provides a Task Board:

To Do	In Progress	Done
Collect Data	Dashboard Design	Data Cleaning

This shows:

- Who is working on what

- What is pending

- What is completed

5️⃣ Assign Roles to Team Members

Each member gets clear responsibility.

Role	Responsibility
Project Lead	Sprint planning
Data Analyst	Budget analysis
Designer	Dashboard UI
Reporter	Documentation

In Jira:

- Assign tasks to members

- Set deadlines

- Track workload

6️⃣ Track Progress with Reports

Jira gives automatic reports:

📈 Burndown Chart – Work remaining

📊 Velocity Chart – Team performance

📉 Sprint Report – Completed vs Pending tasks

These help evaluate:

- Team efficiency

- Project health

- Delay risks

7️⃣ Collaboration & Communication

Jira supports teamwork by:

- 💬 Comments on tasks

- 📎 File attachments

- 🔔 Notifications

- 🔗 Integration with tools (Email, GitHub, etc.)

Example:

Team discusses data errors directly in the task.

📋 Example Jira Workflow for Your Project

Idea → Task Created → Assigned → In Progress → Review → Completed

Example:

Analyze Health Budget → Assigned to Analyst → Working → Reviewed → Done

📊 Sample Agile Structure for Your Project

◆ **Epic:**

Sustainable Budget Analysis System

◆ **Stories:**

- Study Agriculture Budget

- Analyze Healthcare Funding

- Build Tableau Dashboard

- Prepare Final Report

◆ **Tasks:**

- Download datasets

- Clean CSV files

- Create charts

- Write conclusion

⭐ **Benefits for Your Project**

Using Jira gives you:

✅ Better planning
✅ Clear task ownership
✅ On-time completion
✅ Transparency
✅ Improved teamwork
✅ Professional project management experience

📌 **Conclusion:**

Jira is an effective Agile project management tool that enables systematic planning, real-time tracking, and collaborative execution of the Union Budget Analysis project.