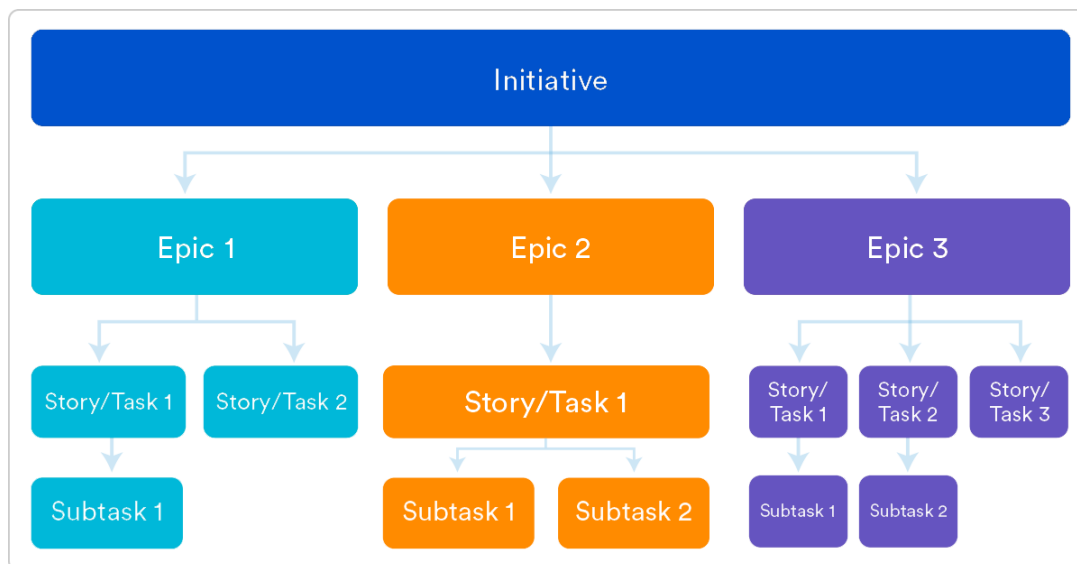


## What is a Product Backlog?

A Product Backlog is a prioritized list of all system requirements written as user stories. It is a core artifact in Agile Scrum and is owned by the Product Owner. The backlog continuously evolves throughout the project lifecycle.

## What is in a product backlog?

A Product Backlog contains a prioritized list of work items required to improve a product. It includes user stories, new features, bug fixes, technical tasks, and research activities. Each item in the backlog is clearly described, estimated, and prioritized based on business value and urgency. The Product Backlog is not static and evolves over time as new requirements are identified and priorities change. It may contain features planned for future releases, customer-reported issues, and technical improvements, helping the team focus on delivering the most valuable work first.

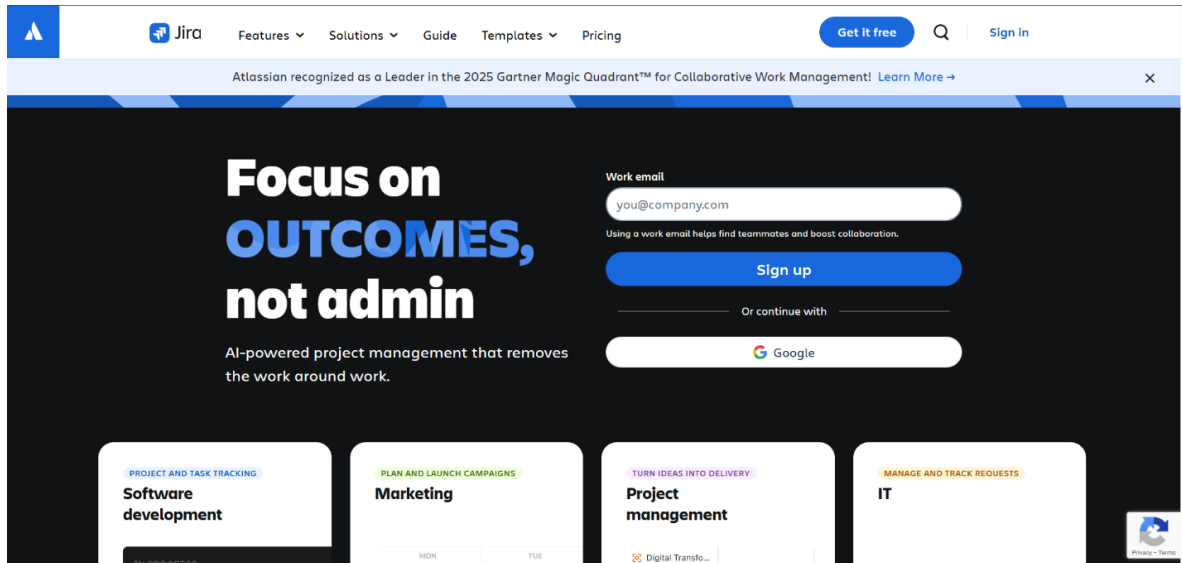


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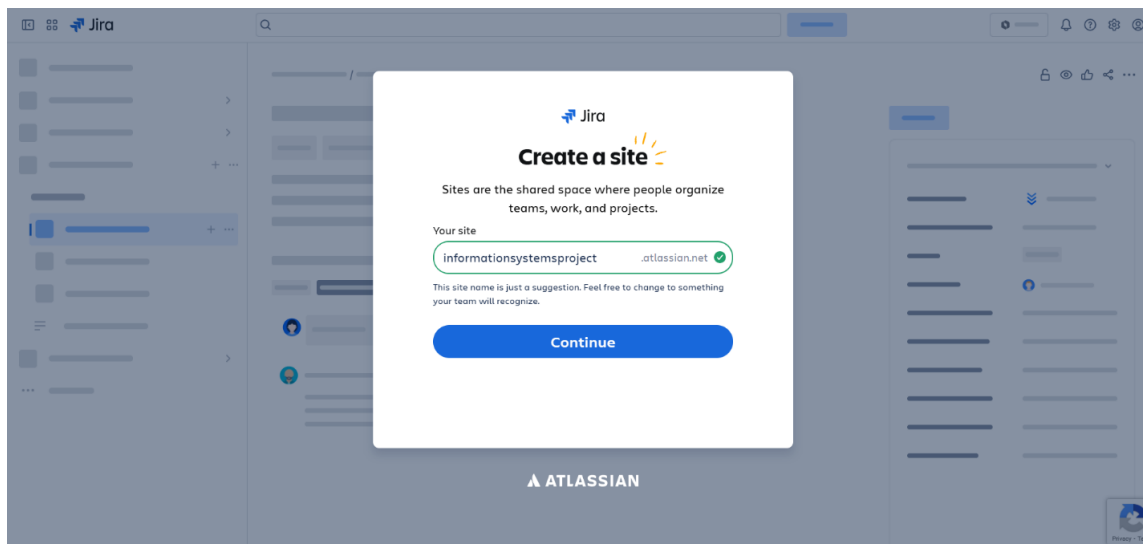
### Semester 2

#### Create Account in Jira

You start here. Click "**Get it free**" to sign up for a Jira account using your sluit email. This gives you access to the platform.



- 1) Go to Atlassian using the given URL: <https://www.atlassian.com/>
  - 2) Click on “Get it Free”
  - 3) Sign up with your email address
- Create a Site- The name (e.g., informationsystemsproject) becomes your workspace URL. It can be changed. Click "**Continue**".



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The screenshot shows the Jira setup screen titled "What kind of work do you do?". Below the title is a subtitle: "This helps us suggest templates that help your team do their best work." There are two columns of buttons, each with an icon and a label. The left column includes: Software development (purple icon), Marketing (yellow icon), Project management (orange icon), IT support (yellow icon), Customer service (green icon), Finance (purple icon), and Data science (blue icon). The right column includes: Product management (green icon), Design (purple icon), Operations (orange icon), Human resources (yellow icon), Legal (blue icon), Sales (orange icon), and Other (purple icon). The Jira logo is at the top center, and the Atlassian logo is at the bottom center.

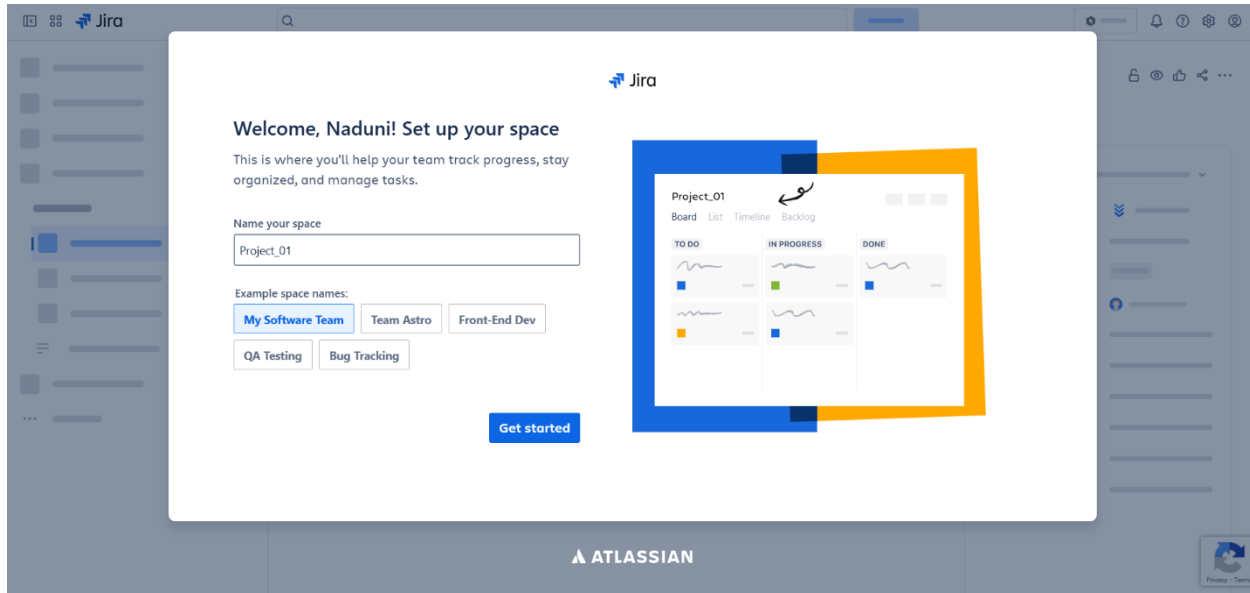
**Choose Your Planning Method**

The screenshot shows the Jira setup screen titled "How does your team plan to use Jira?". Below the title are six buttons arranged in a 3x2 grid, each with a checked checkbox and a label. The buttons are: "Work in scrum" (top left), "Manage tasks" (top right), "Map work dependencies" (middle left), "Prioritize work" (middle right), "Track bugs" (bottom left), and "Run sprints" (bottom right). At the bottom of the screen are two buttons: "Back" (white with black text) and "Continue" (blue with white text). The Jira logo is at the top center, and the Atlassian logo is at the bottom center.

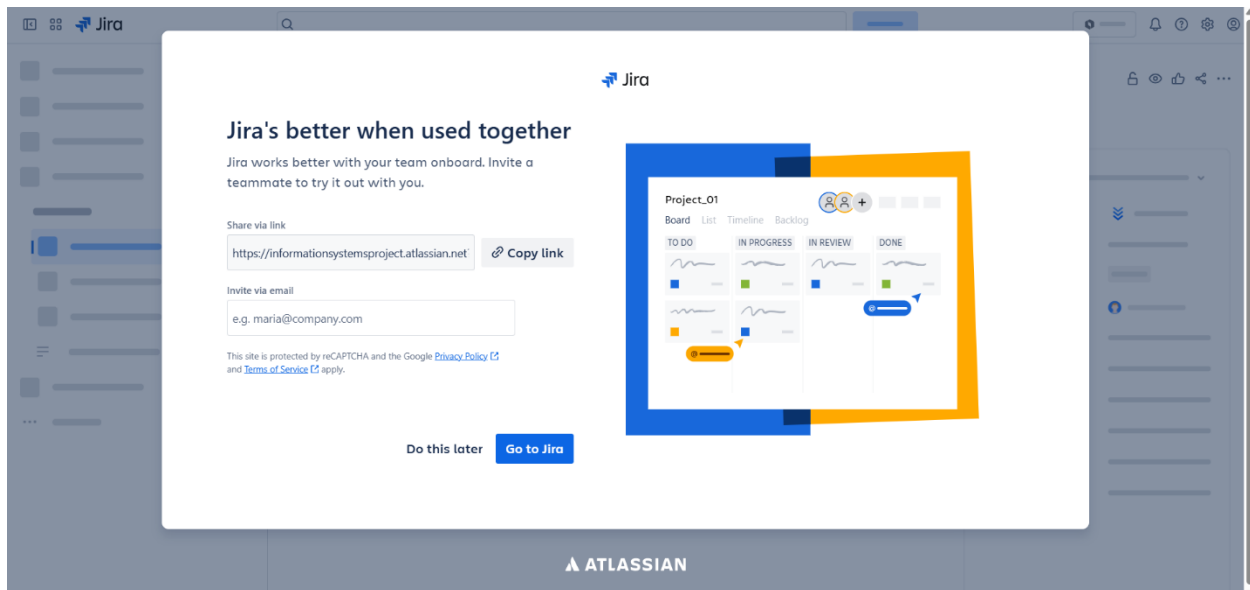
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Set up your name space according to your **Project ID**



**Invite Teammates-** Jira collaboration by letting you invite others via link or email.



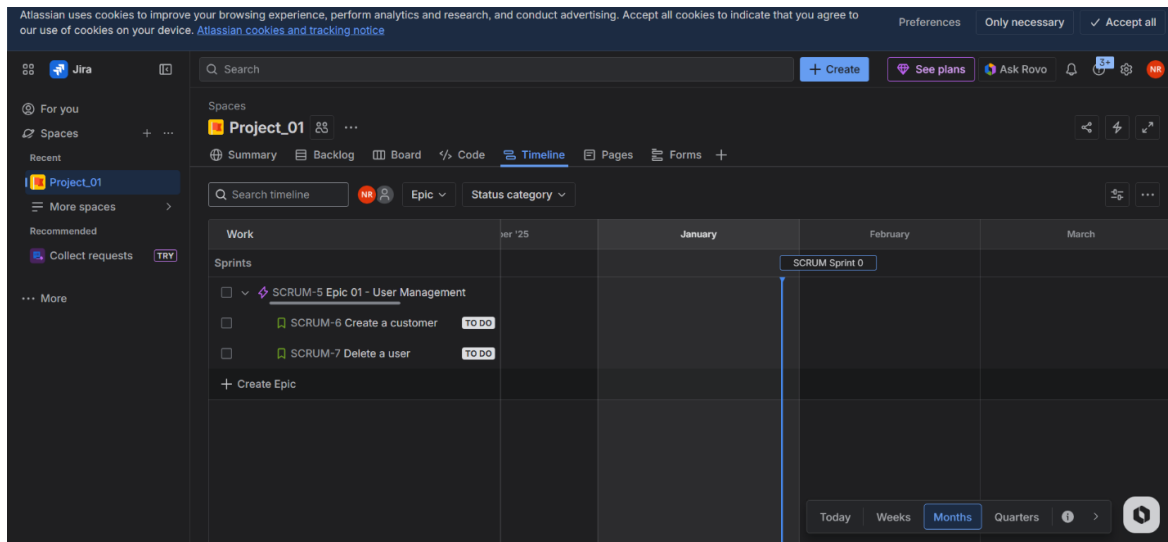
### IE2091 – Information Systems Project

### Semester 2

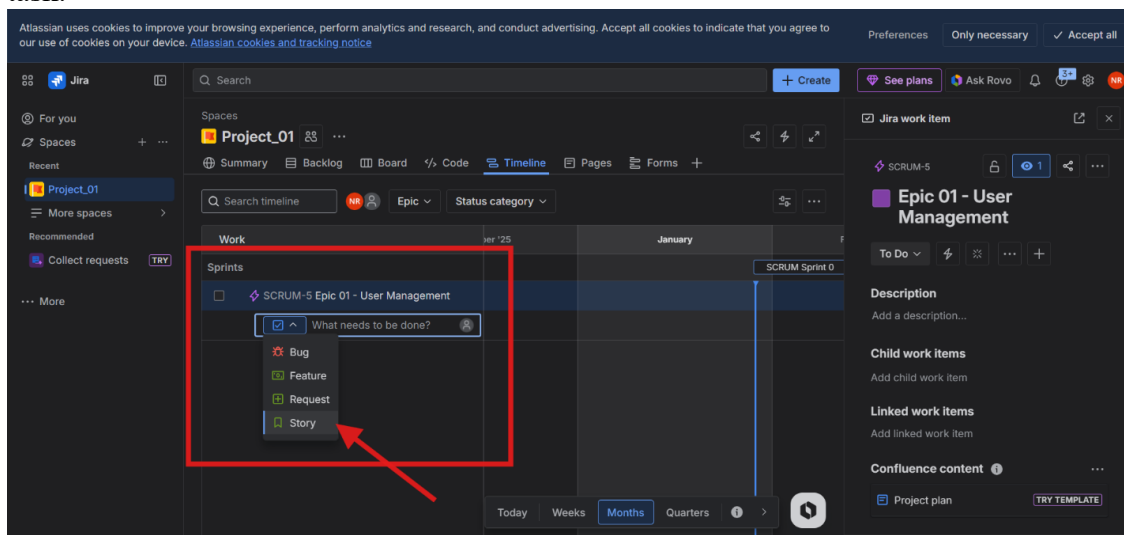
#### Go to Timeline and Create an Epic

In Jira, the **Timeline** view is used to manage high-level work. When you open the Timeline, you can create an **Epic**, which represents a large feature or module of the system (for example: *User Management, Booking System*).

To create an Epic, click on “+ Create Epic”, give it a meaningful name, and save it.



The Epic "User Management" is broken down into multiple “user stories” (like "Create a customer" "Delete a user"). To add story points, you would click into each story in the backlog, find the "Story Points" and enter a number (like 3 or 5) that represents the estimated effort for that task.



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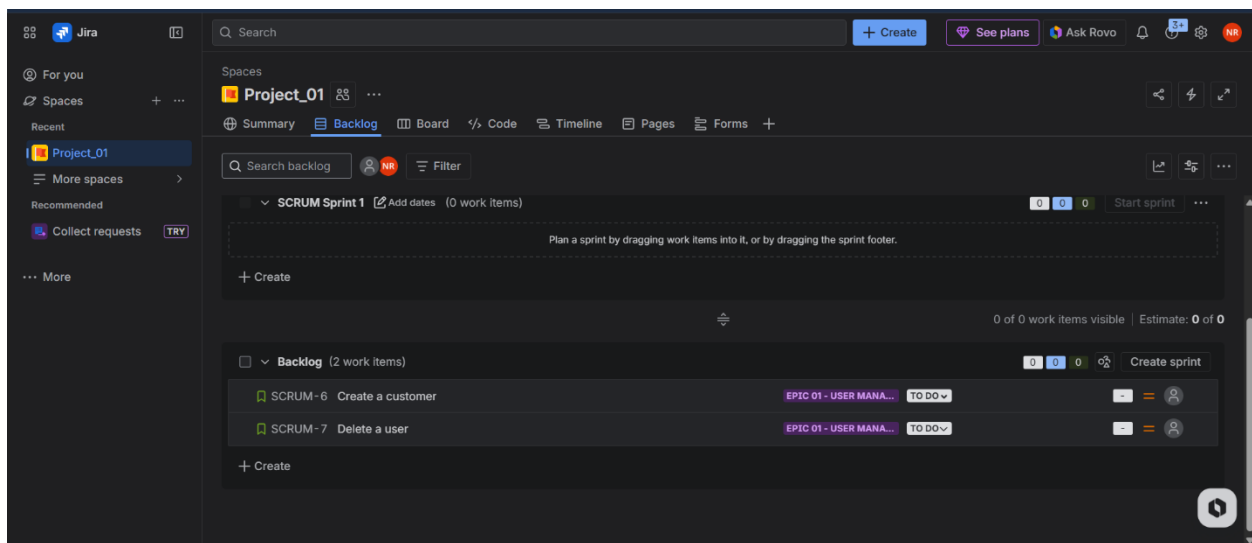
## Semester 2

### Go to Backlog

After creating the Epic, navigate to the **Backlog** section from the left-side menu. The Backlog shows all planned work items that are not yet assigned to a sprint.

Here, you can see:

- Epics on the Right side
- Product Backlog items (user stories) in the main area



The main board view with tasks

