Assignment Azure DevOps

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**Getting used to Azure DevOps**

**1. Azure DevOps Organization**

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**2. Creation of a project**

* Give a name to your Project
* Give a suitable description
* Click on Create

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**A person sitting at a desk with a computer and a dog

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**3. Creation of work item**

* Go to Boards 🡪 Work Items
* Click on New work item 🡪 Epic
* Give a name to the task
* Assign the task to specific person
* Fill desired and necessary other things
* Then click on save to create a work item

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**4. Boards**

* Here you can manage the tasks.
* You can change the status of the task by simply dragging and dropping.

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**5. Backlogs**

* All the tasks which are still pending are visible in backlog
* You can move the backlog task to current sprint or simply keep it in backlog only

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**6. Sprint**

Here you can create a work item and also can create a sprint

* Click on Sprint 1 🡪 New Sprint
* Give a name, fill the necessary details and click on create

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**Summary of Azure DevOps**

**1. Work Items (in Boards)**

Work Items in Azure DevOps are individual units of work or tasks that help with tracking development activities, bugs, features, or other project requirements. They act as a core element to manage and trace the progress of work within a project.

**2. Boards (in Boards)**

Boards provide a visual interface to track work items using Kanban-style boards, allowing teams to manage tasks efficiently. They support customization to match workflow needs, including columns and swimlanes for better organization.

**3. Backlogs (in Boards)**

Backlogs offer a prioritized list of work items that help teams focus on what needs to be delivered next. They support hierarchical organization, enabling better planning and tracking of features, epics, and tasks.

**4. Sprints (in Boards)**

Sprints allow teams to organize work into time-boxed iterations to deliver incremental progress. They provide tools to plan, track, and analyze the team's workload within a defined sprint cycle.