Google: Azure Demo Generator

**Azure Boards:** Azure Board provides way to manage the project. It has in-build process like Agile, Scrum, CMMI, Basic

**Agile Process:**

Epic (Module) 🡪 Feature (Functionality) -🡪 User Story (Small functions) 🡪 Task (Smaller task)

Bug (Actual <> desired) Issue (Any obstrucal found)

**Scrum Process:**

Epic (Module) 🡪 Feature (Functionality) -🡪 Product Backlog (Small functions) 🡪 Task (Smaller task)

Bug (Actual <> desired) Impediment (Any obstrucal found)

**CMMI Process:** More formal. It has change request, requirement, Epic, feature, Issue,review etc

**Basic Process:** It is much simpler.   
Epic (Module) 🡪 Task (Functionality) -🡪 Issue

**Boards vs Backlog:** Both options are available in Azure DevOps. Boards represent items in more visual format and their status like new,approved, and in progress. However, Backlog shows data in tabular format.

You can create any type of item like epic/feature/user story etc and create relationship among them like parent-child etc.

**Sprint:** In this section, you can create more sprints and assign start and end date to this. You can add items to sprint from sprint section or backlogs section as well. Against any item in sprint, you can create more tasks like dev/test/uat and assign to user with priority. You can drag-drop any item as per status.

From the project setting, you can disable any particular item type. You can also set teams working days here. You can also create sub-area and then assign to any work item.

**Azure DevOps Queries:** from queries section, you can create your own queries and see the status of items.

Azure Repos : It is the Git based repository, provided by Azure DevOps. It supports all features like Commit, Branches, Pull request, Clone, associate tags.