

ASSIGNMENT - 13

- 1) Write down about the different components of Microsoft Azure DevOps in your words.

Azure Boards: Azure Boards is a work tracking system that helps teams plan, track, and manage their work. It provides a Kanban board, dashboards, and reporting to help teams visualize their work and track their progress.

Azure Pipelines: Azure Pipelines is a continuous integration (CI) and continuous delivery (CD) service that helps teams automate the process of building, testing, and deploying their code. It can connect to any Git repository and can be used to build and deploy applications to any target environment.

Azure Repos: Azure Repos is a cloud-hosted private Git repository service. It provides a secure place to store your code, manage your branches, and collaborate with others.

Azure Test Plans: Azure Test Plans is a test management solution that helps teams plan, execute, and analyze their tests. It provides a variety of features to help teams improve the quality of their software, including test case management, test execution, and test reporting.

Azure Artifacts: Azure Artifacts is a package management service that helps teams find, share, and consume software packages. It provides a central repository for storing and managing packages, and it can be used to integrate with CI/CD pipelines to automate the process of downloading and installing packages.