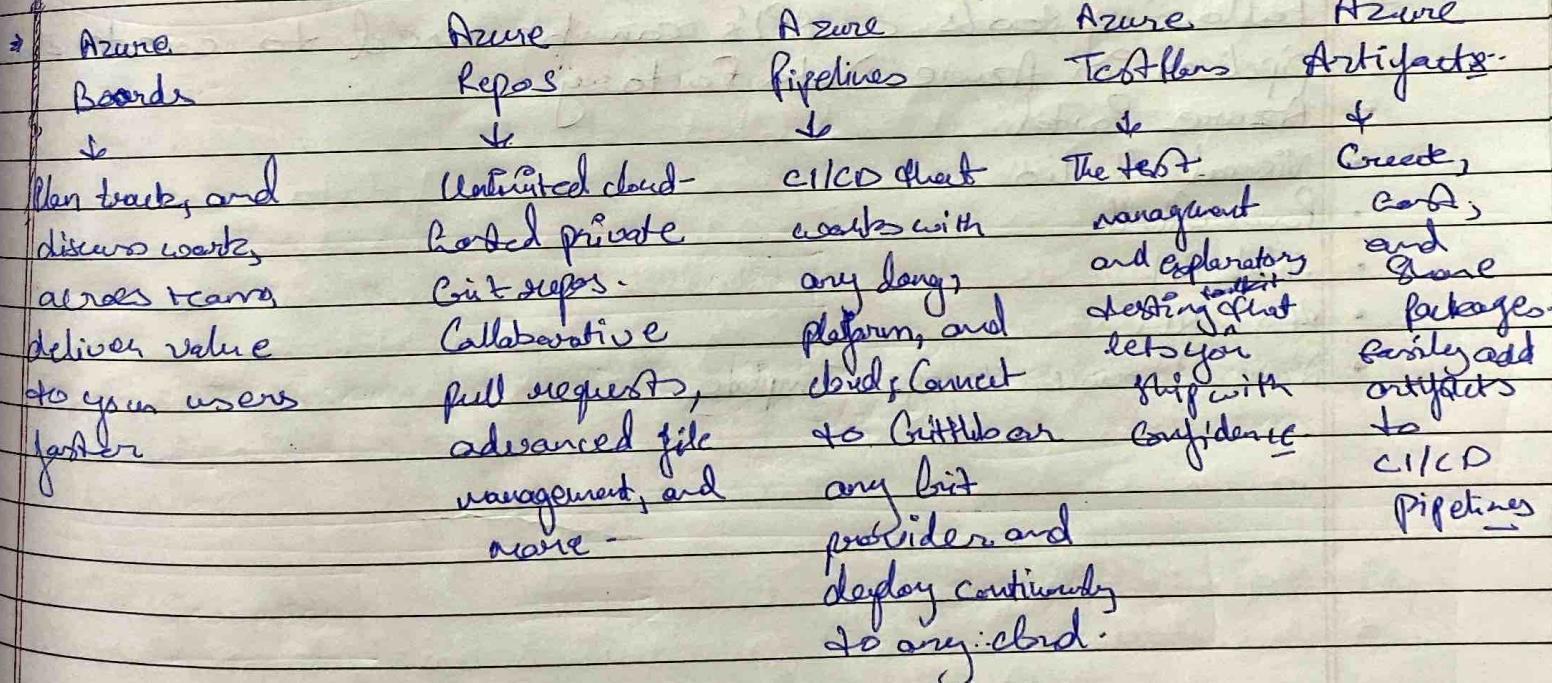
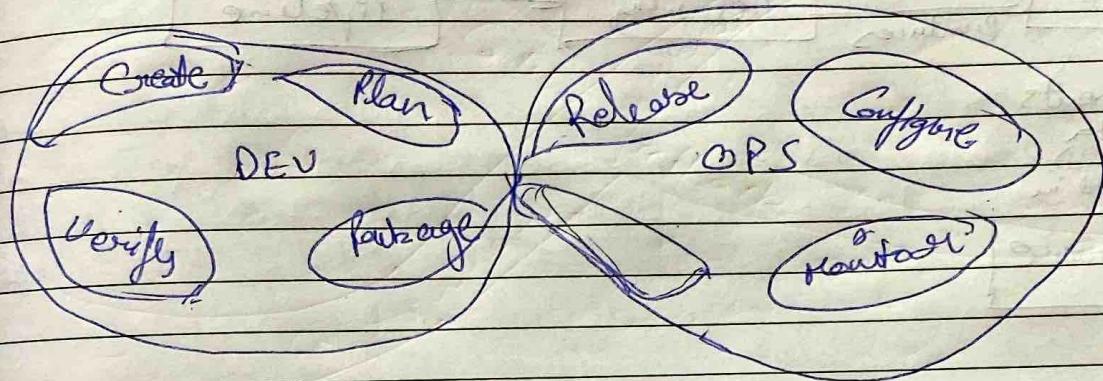
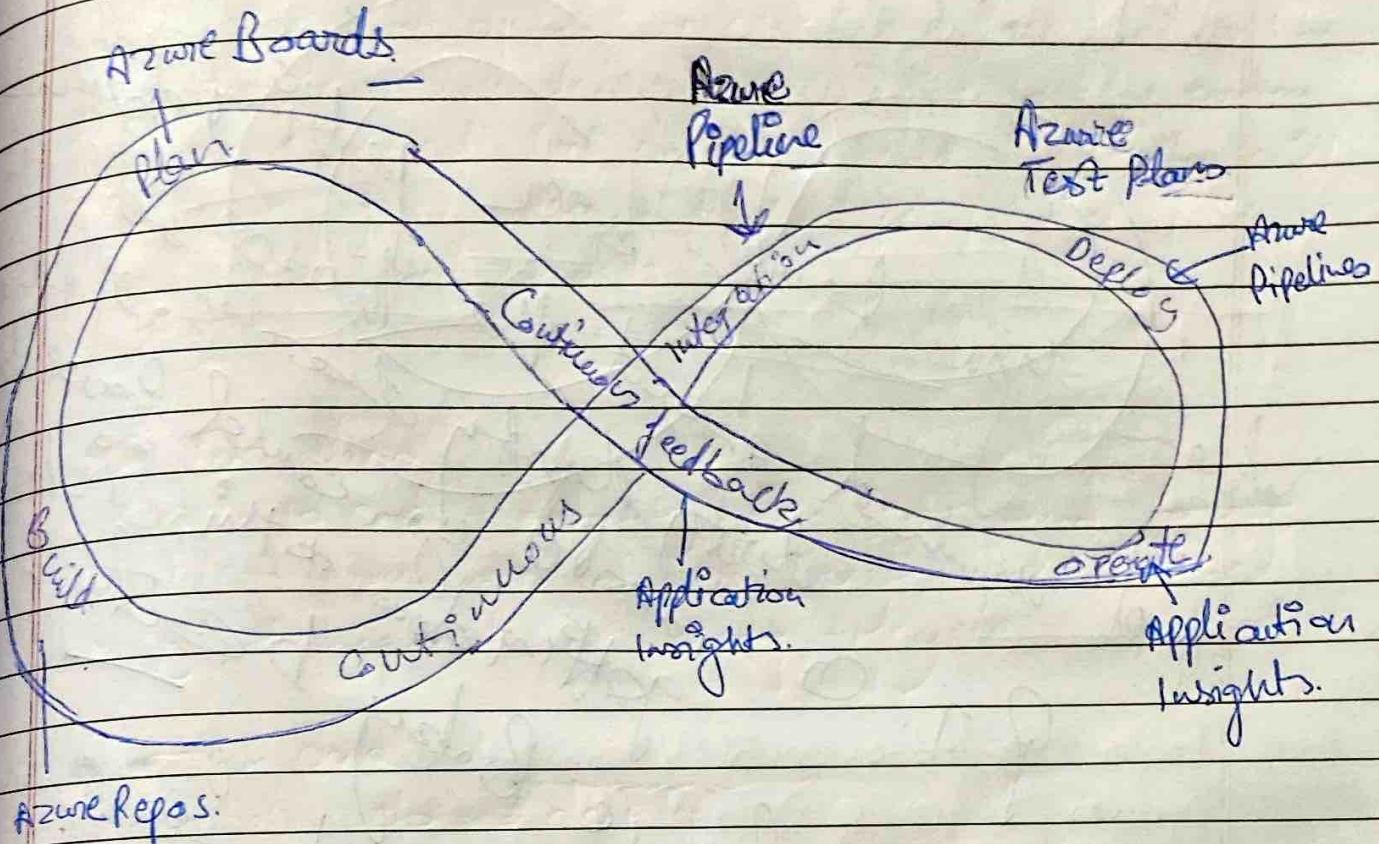


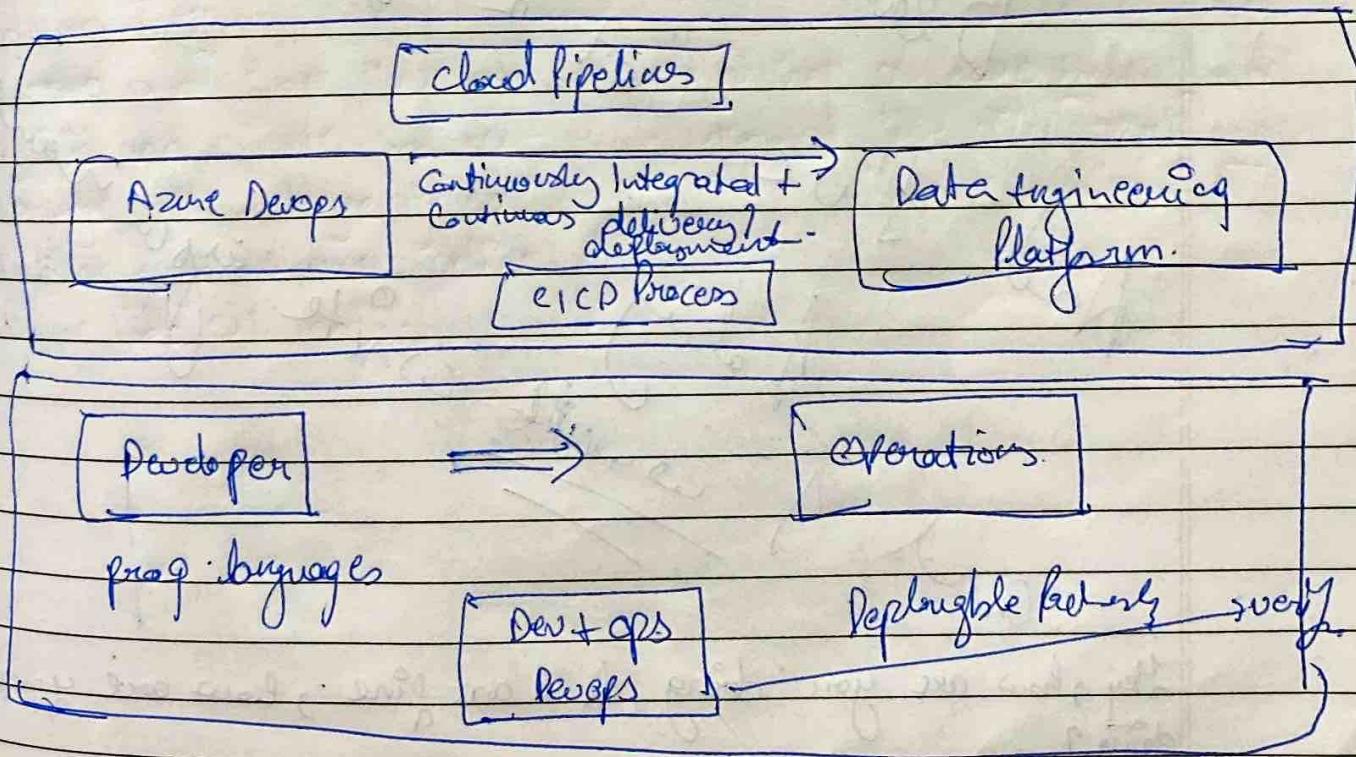
Azure DevOps

- It is an union of people, process and products to enable continuous delivery of value to your end users.





Azure Repos:



Azure Boards

- Track work with Kanban boards, backlogs, team dashboards, and custom reporting.
- Connect from idea to release
- Scrum Ready
- Project insights

Azure Repos

- Unlimited private Git repo hosting and supporting for TFVC that scales from a hobby project to the world's largest Git repositories.
- Works with your Git Client
- Web hooks and API integration
- Semantic Code Search

Azure Pipelines

- Cloud hosted pipelines for Linux, Windows and macOS, with unlimited minutes for open source.
- Any language, any platform, any cloud - Build, test and deploy, Node.js, Python, Java, PHP, Ruby, C/C++, .NET, Android and iOS apps. Run in parallel on Linux, macOS, and Windows using Azure, AKS, GCP or on-premises.
- Extensible - Explore and implement a wide range of community-built build, test, and deployment tasks, along with lots of extensions from Slack to SonarCloud; support for YAML scripting and more.
- Containers and Kubernetes.

- Best-in-class open source -- future fast CI/CD pipelines for every open source project. Get unlimited build minutes for all open source projects with up to 10 free parallel jobs across Linux, macOS and Windows.

Azure Test Plans

- Get end-to-end traceability. Run tests and log defects from your browser. Track and assess quality throughout your testing lifecycle.
- Capture rich data
- Test across web and desktop
- Get end-to-end traceability.

Azure Artifacts

- Create and share Maven, npm, and NuGet package feeds from public and private sources - fully integrated into CI/CD pipelines.
- Manage all package types
- Add package to any pipeline
- Share code efficiently.

Technologies needed to support DevOps

- Continuous Integration (CI)
- Continuous Deployment (CD)
- Continuous Learning and Monitoring

• Using CI/CD practices paired with monitoring tools, you'll be able to safely deliver features to your customers as soon as they're ready.