Data Glove Inc

Azure DevOps: 5 Day Assessment

Agenda:

Day 0 – Pre-Planning

Data Glove's consultant provides your team with a pre-planning questionnaire to be filled out and returned prior to arriving onsite for the first day.

The questionnaire will:

- Provide insight into your current practices, capabilities, business systems, and processes.

- Identify Subject Matter Expert's (SMEs) across different departments of your business who can work with our consultant to ensure an effective and timely approach to analyzing and suggesting improvements.

Day 1 – Introduction, Presentation and Workshop

- Introduction and Review of Pre-Planning Questionnaire with Team.
- Summary of your current applications, business units and business processes.
- Review expectations for the week - DevOps Best Practices Workshop.
  - o This half-day workshop engages the teams with a comprehensive review of DevOps to help define a preferred outcome, incorporating best practices that drive efficiency.
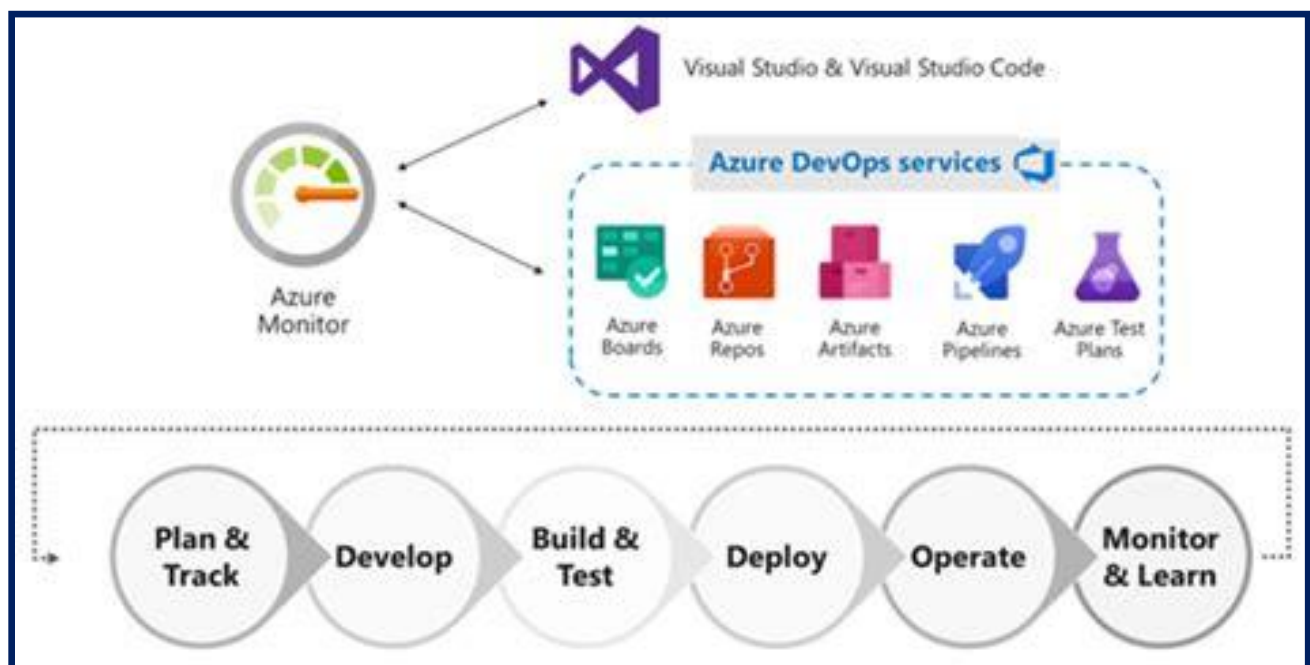
Days 2 – SME Interviews and Game-Plan

Based on the outcomes of the Pre-Planning Questionnaire, the consultant interviews SME's in order to:

- Compile documentation on current processes and systems utilized across the organization's full business lifecycle (Assessment, Development, Testing, Release, Monitoring).
- Analyze and document existing DevOps capabilities and maturity (if applicable).
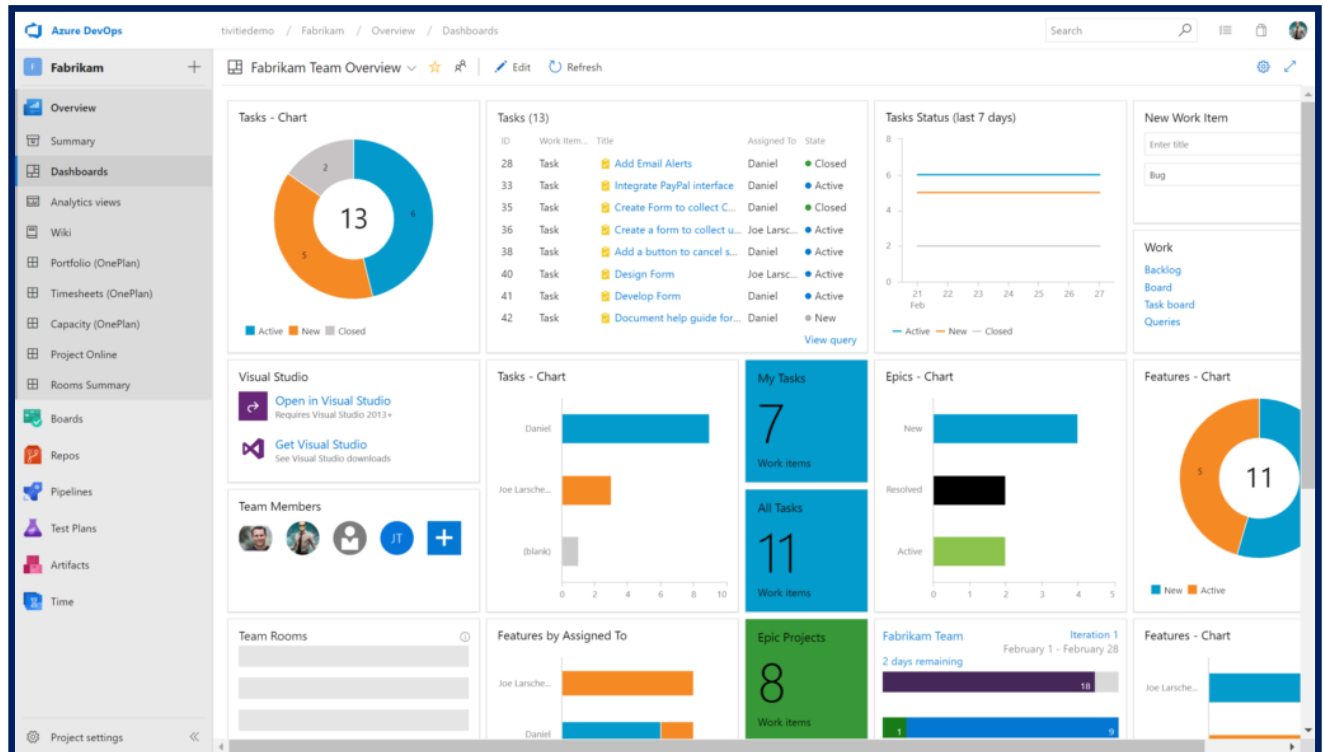- Highlight best use-cases and opportunities for implementation across the business.

Day 3 – Define DevOps Strategy

- Lead a live demonstration of a sample DevOps solution.
- Pick and demonstrate customization options in Azure DevOps components and services. EG:
  - Sprint Definition.
  - Integration with Git Repos.
  - CI/CD planning.
  - Release Schedule.
- Define analytics, reporting, and dashboard needs.

Day 4 – Finalize DevOps Blueprint

- Incorporating the findings from previous days of review and analysis
- Design a unique Blueprint to provide an understanding of your software lifecycle and delivery capabilities with a plan to make improvements.
- Open discussion and Q&A.

Day 5 – Deployment and Delivery

- Share the Blueprint with the customer including written deployment/migration plan.
- Review significant findings with stakeholders and present post-assessment materials (if applicable).

Workshop Deliverables:

- Detailed Blueprint containing recommendations for refining processes and delivery across your business using DevOps.