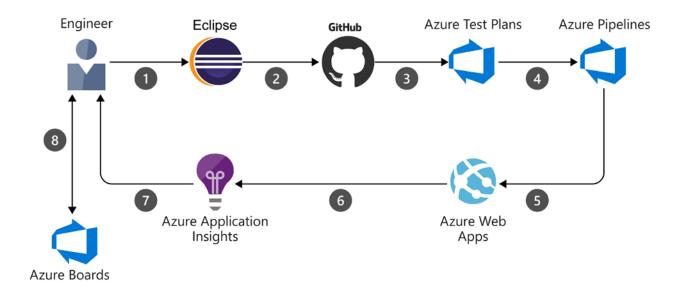
## Mr BO Doubata (203221959) ADH401T

## **Digibank Continuous Delivery Pipeline**



## The data flows through the scenario as follows:

- 1. A developer changes application source code.
- 2. Application code including the web.config file is committed to the source code repository in GitHub.
- 3. Continuous integration triggers application build and unit tests using Azure Test Plans.
- 4. Continuous deployment within Azure Pipelines triggers an automated deployment of application artifacts with environment-specific configuration values.
- 5. The artifacts are deployed to Azure App Service.
- 6. Azure Application Insights collects and analyzes health, performance, and usage data.
- 7. Developers monitor and manage health, performance, and usage information.
- 8. Backlog information is used to prioritize new features and bug fixes using Azure Boards.