

DEVLERAZUREDA - DevOps Academy

09. Manage release cadence in Azure

Pipelines by using deployment patterns

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Github – DevOps Academy

<https://github.com/msdevopsacademy/>

Repo:

09-manage-release-cadence-in-azure-pipelines-by-using-
deployment-patterns

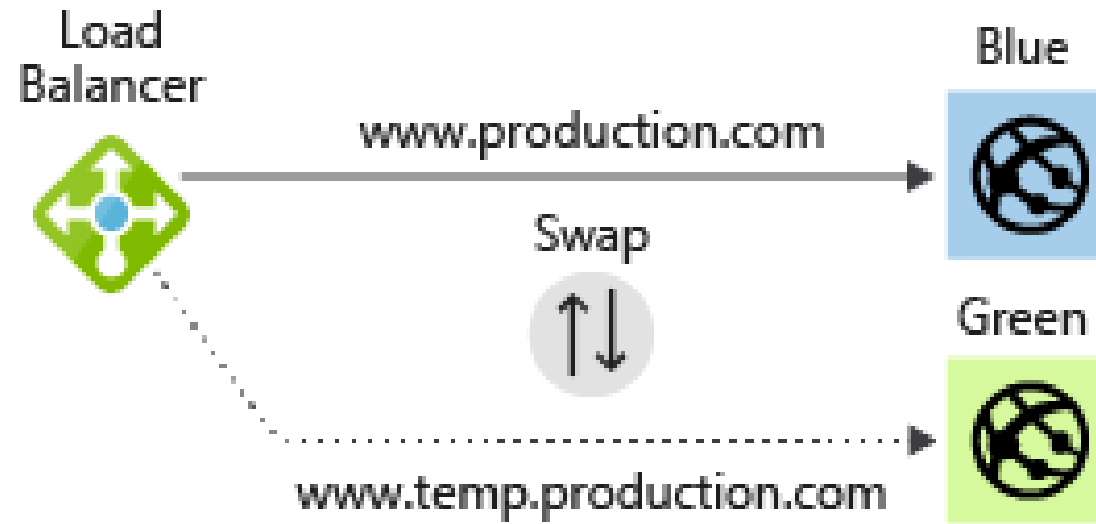
Learning objectives

- Learn why deployment patterns matter.
- Compare deployment patterns so that you can choose the one that best suits your needs.
- Apply the blue-green deployment pattern in your pipeline.

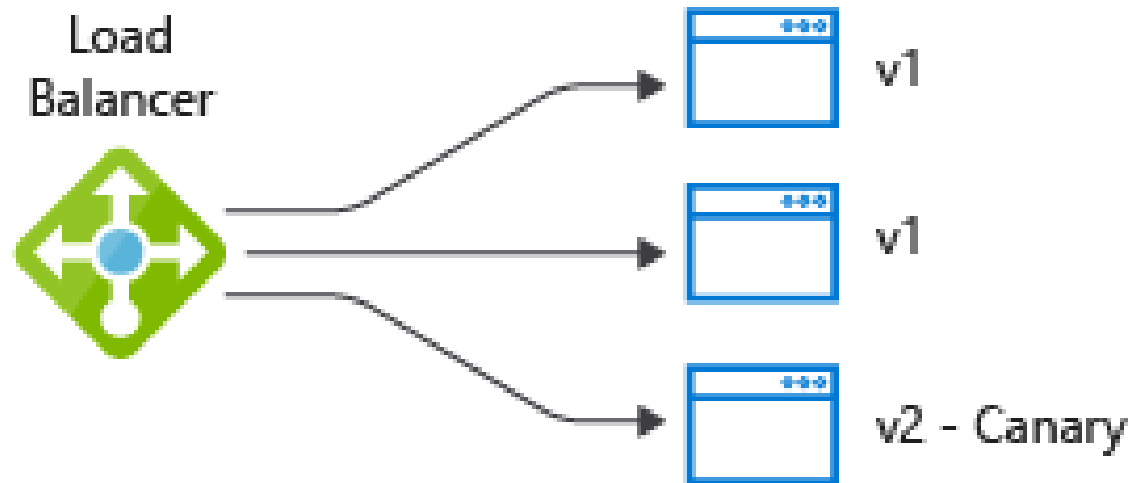
What are deployment patterns?

A deployment pattern is an automated way to smoothly roll out new application features to your users.

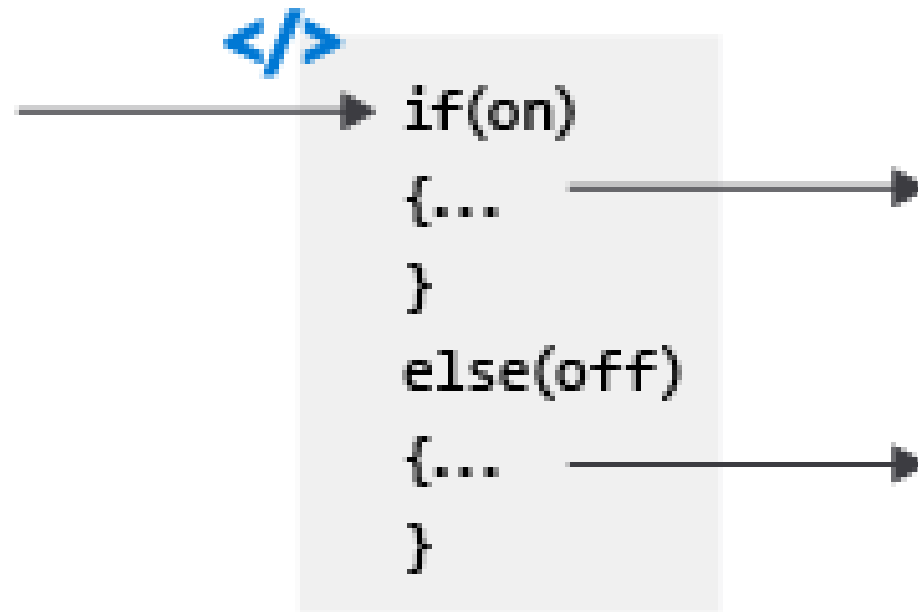
Blue-green deployments



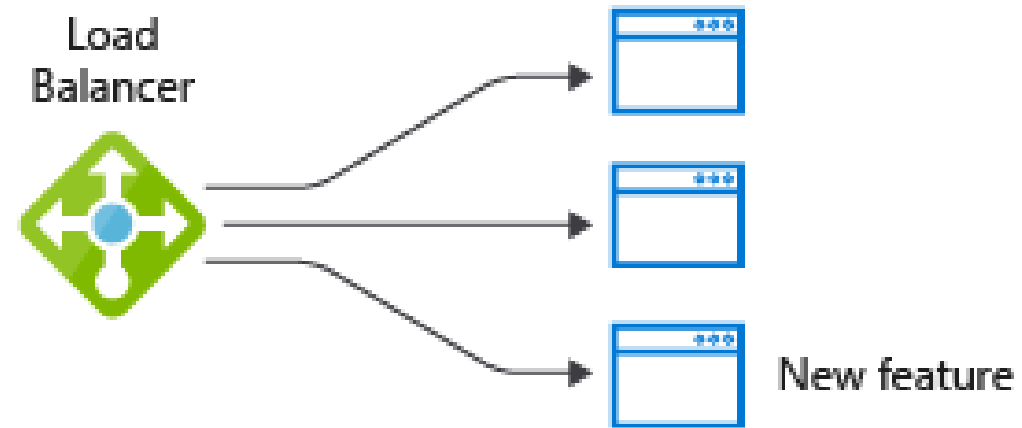
Canary releases



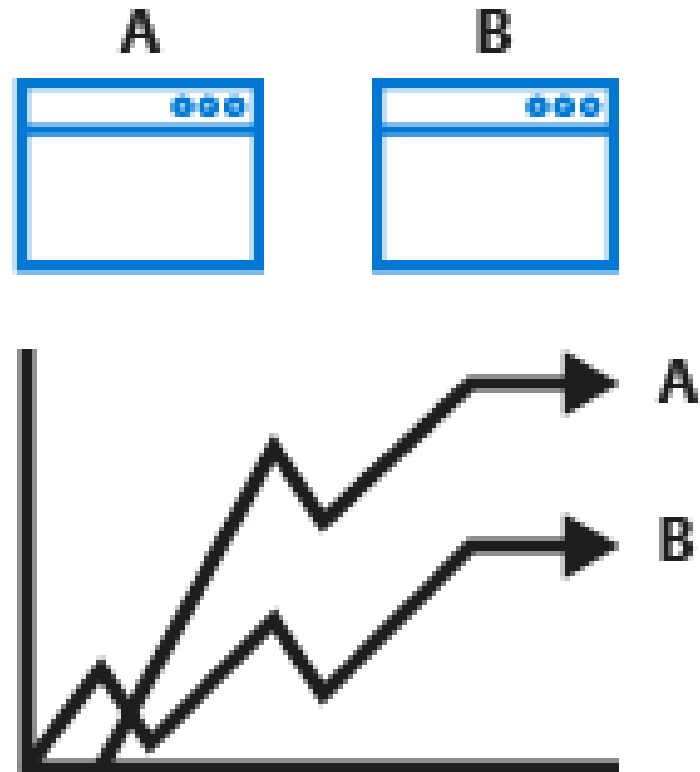
Feature toggles



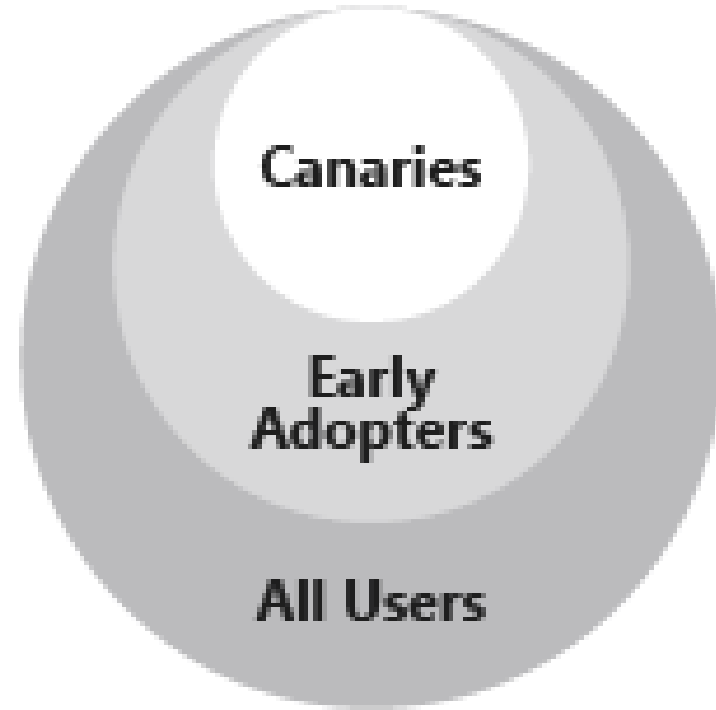
Dark launches



A/B testing



Progressive-exposure deployment



Demo

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