Configuring Azure App Service

Mike Pfeiffer

PLURALSIGHT AUTHOR

@mike_pfeiffer

linkedin.com/in/mpfeiffer

Microsoft® MVP
Most Valuable Professional
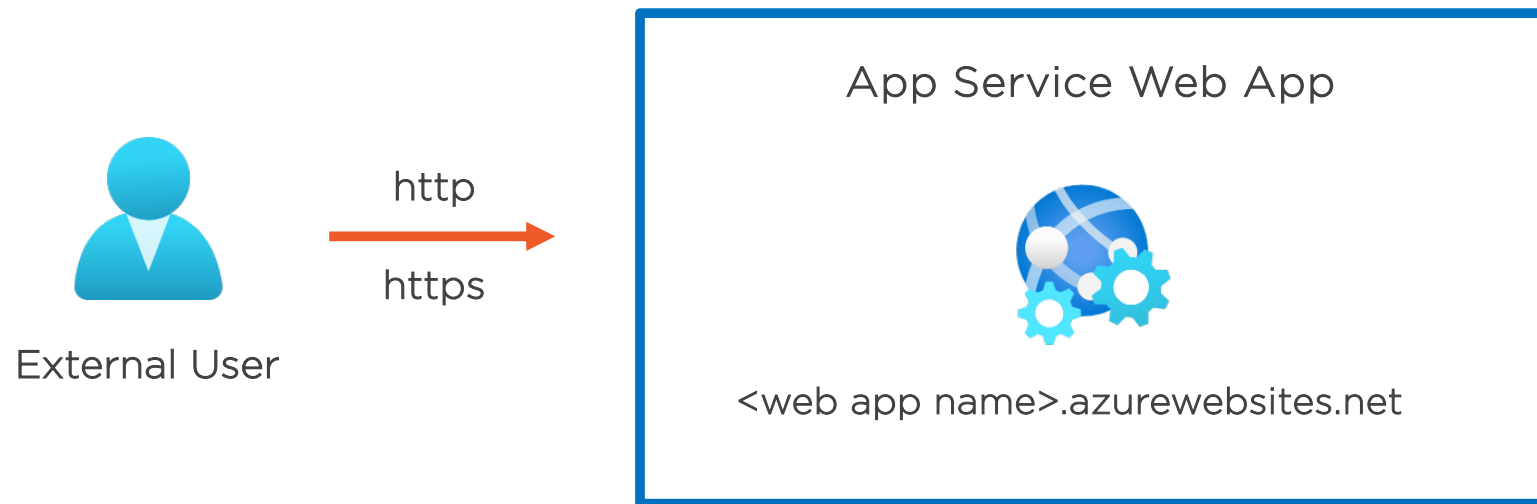
What Will Be Covered

Securing a Web App with SSL

Configuring a Database Connection String

Enabling Diagnostic Logging

Deploying Code to App Service Web Apps
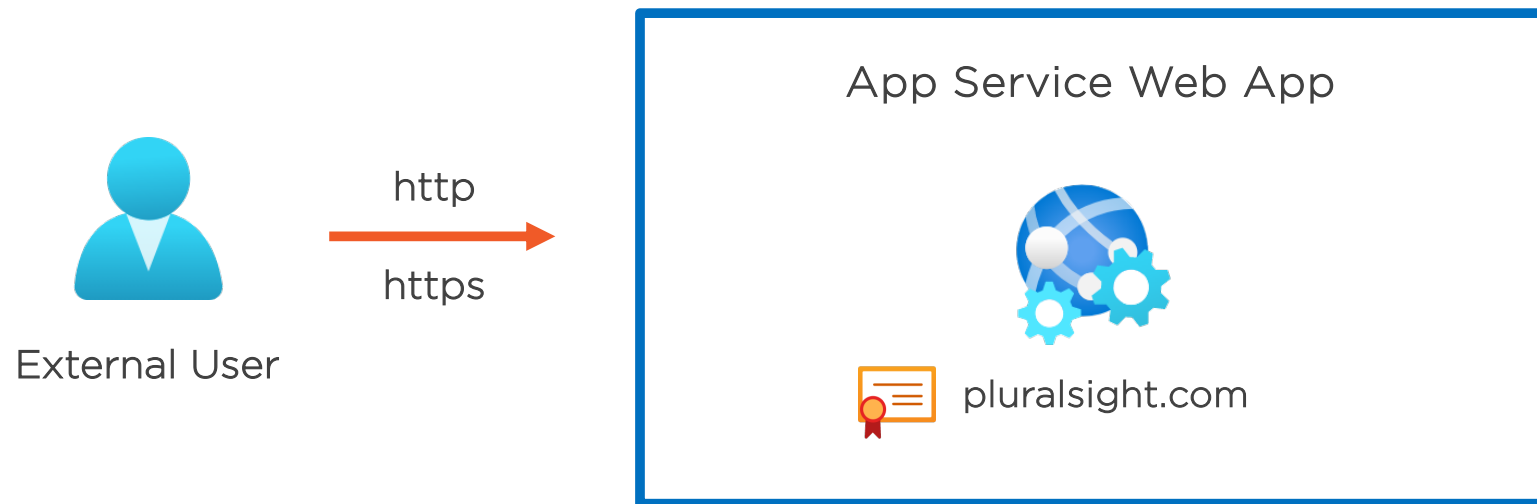
Securing a Web App with SSL

App Service Web App

<web app name>.azurewebsites.net

External User

http

https

Securing a Web App with SSL

External User

http

https
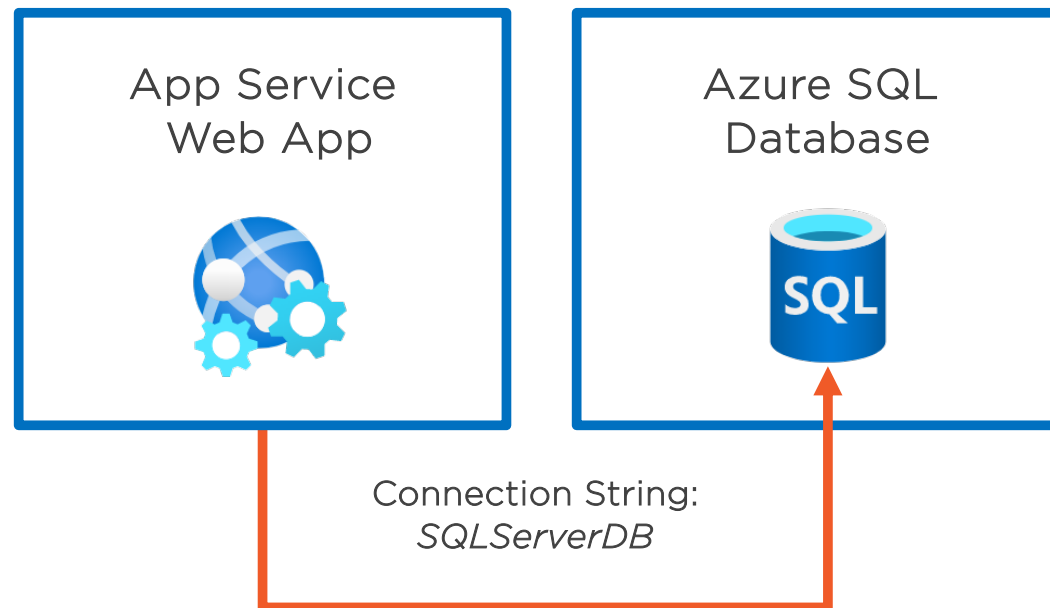
App Service Web App

pluralsight.com

Secure a Domain with SSL/TLS Binding
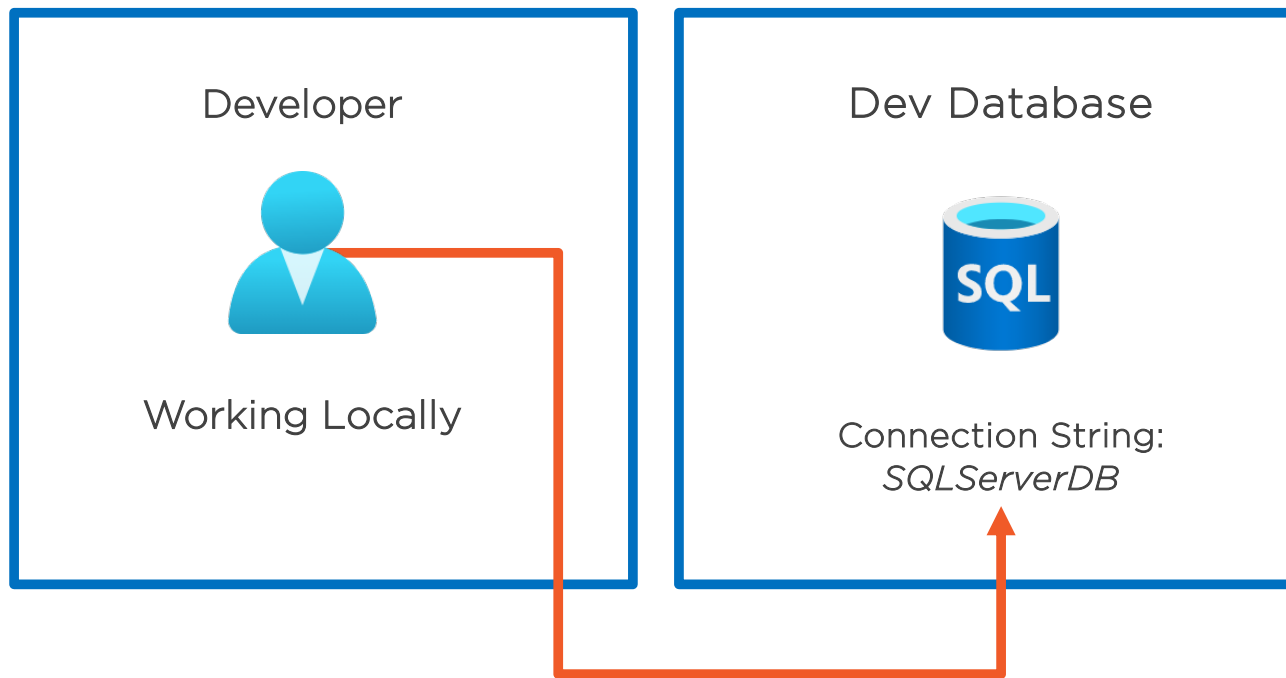
Considerations

- Use Basic, Standard, Premium, or Isolated plan types

- Public vs. private certificates

- Managed vs. un-managed certificates

- You can enforce HTTPS and TLS versions

Configuring a Database Connection String

App Service
Web App

Azure SQL
Database

Connection String:
SQLServerDB

Configuring a Database Connection String

Developer

Working Locally

Dev Database

Connection String:
SQLServerDB

Enabling Diagnostic Logging

Application logging

Web server logging

Detailed error messages

Failed request tracing

Deployment logging

Deploying code to App Service Web Apps

Configuring continuous deployment

- App Service pulls code from GitHub, Bitbucket, and Azure Repos
- Authorize Azure App Service
- Enable continuous deployment
- Disable continuous deployment