

### Introdução ao Azure

Mateus Rodrigues mateus@orbt.tech http://mateus.tech







# Vamos falar de nuvem!







## O que é a nuvem?

Uma abordagem para computação baseada na internet, escalável e conectada a uma variedade de dispositivos.

# O que é o Microsoft Azure?



Conjunto abrangente de servicos gue Ine permite construir, implementar e gerenciar aplicativos em uma rede global de data centers da Microsoft

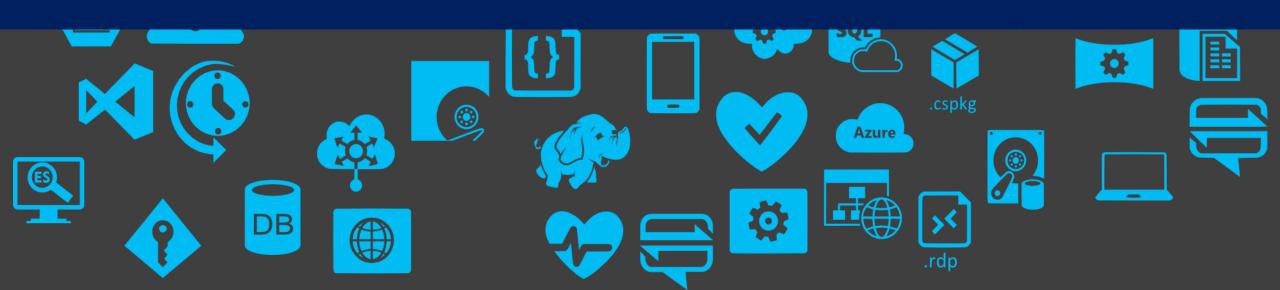




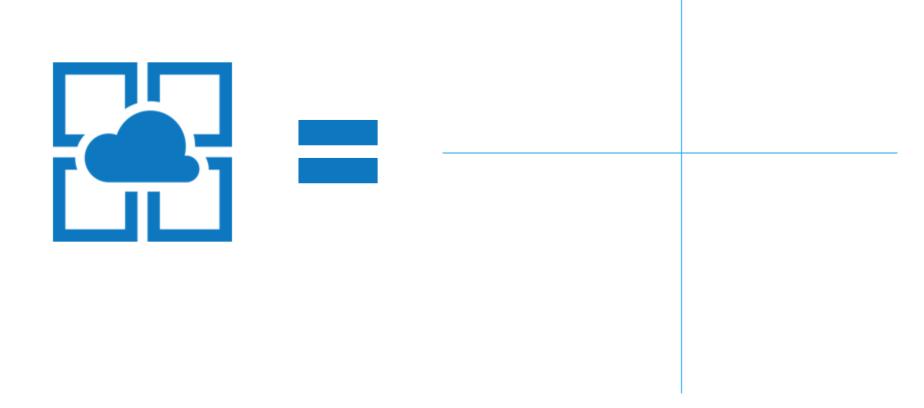
# O que posso fazer com o Microsoft Azure?



# As possibilidades são infinitas!



## Azure App Service





HOME



NOTIFICATIONS

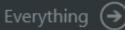


BROWSE



JOURNEYS







Enterprise-class solutions that are simple to deploy, cost-effective, application-focused, and user-centric.



SQL Server 2014 AlwaysOn

Automates the deployment of a SQL Server AlwaysOn Availability Group for high availability of SQL Server



Ubuntu Server 14.04 LTS

Ubuntu Server delivers the best value scale-out performance available.



SharePoint Server Farm

You can now easily deploy a highly available SharePoint server farm in Azure. This is designed to



Website

Enjoy secure and flexible development, deployment, and scaling options for your web app.



Search

Search-as-a-service solution



#### Máquinas Virtuais



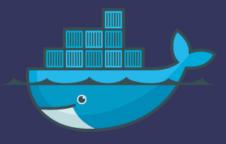


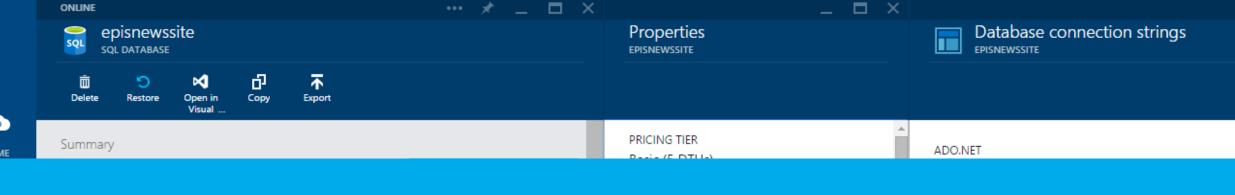




0.00 USD

S LEFT



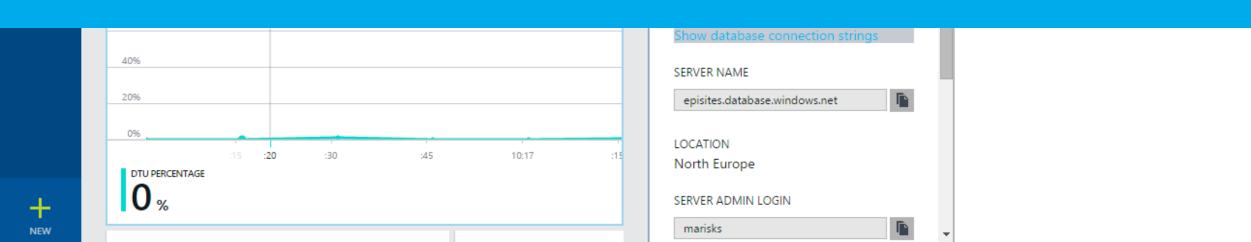








#### MySQL Database



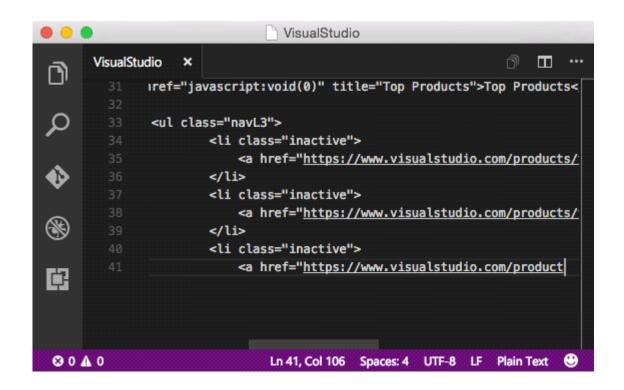
# Como posso ter acesso?

# VS Dev Essentials



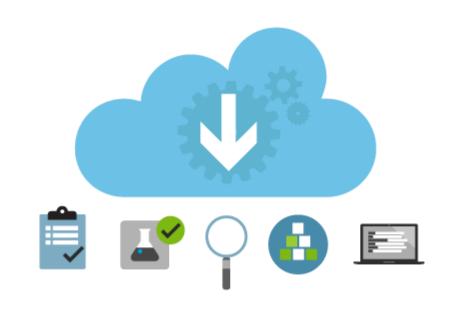
#### Ferramentas de Desenvolvedor

- Visual Studio
  Community
- Visual Studio
  Community for Mac
- Visual Studio Code



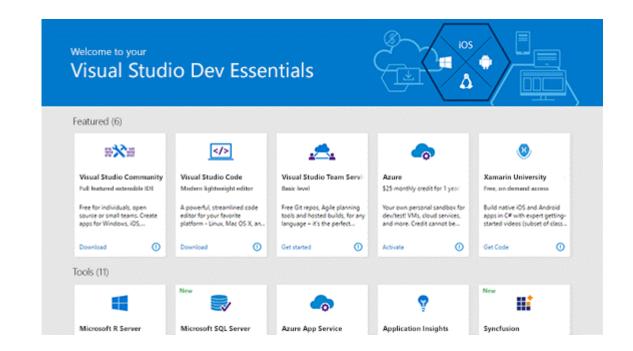
#### Ferramentas de Nuvem

- Créditos no Azure (\$300/ano; incrementos de \$25/mês)
- Visual Studio Team Services para até 5 usuários
- Plano gratuito do App Service
- Plano gratuito do HockeyApp
- Plano gratuito do Application Insights



## Teste gratuito de softwares

- SQL Server Developer Edition
- Windows R Server
- Parallels Desktop for Mac Pro Edition (3 meses)
- Parallels Access (3 meses)
- Windows Platform VM (60 dias)



## Treinamento e Suporte

- Pluralsight.com (3 meses)
- Alguns cursos on-demand do Xamarin University
- WintellectNOW (3 meses)
- Linux Academy (3 meses)
- Microsoft Virtual Academy
- Prioridade no suporte via fórum
- Opsgility (3 meses)



## https://www.visualstudio.com/dev-essentials/