



Getting started - Azure

Getting Started with AWS
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Agenda



- ▶ Introduction
- ▶ Basics
 - ▶ Terminologies
 - ▶ Principles
- ▶ Getting Started with Microsoft Azure
 - ▶ Free Resources
 - ▶ Portal
 - ▶ ARM
 - ▶ Overview of some resources
 - ▶ Permissions Overview (RBAC/IAM)
 - ▶ Azure Active Directory
- ▶ Getting Started with AWS

Basics

- ▶ Economies of Scale
- ▶ Separation of Business Concern
- ▶ Terminologies
- ▶ Principles



Getting Started with Azure

- ▶ Free Account
- ▶ Portal



Free Account



https://signup.live.com/signup?ru=https%3a%2f%2flogin.live.com%2foauth20_authorize.srf%3f%3d2057%26response... ☆ [Icons] ☆ [Profile]

django - (13: Per... Asos Utilities vsts azure teamcity Badminton Danma... network - How do... Live Cricket Matc...

Microsoft

Create account

someone@example.com

[Use a phone number instead](#)

[Get a new email address](#)

Next

Azure Portal

- ▶ Portal
 - ▶ Monitor
 - ▶ Develop
 - ▶ Test
 - ▶ Consume



ARM

- ▶ ARM
 - ▶ Classic Resources
 - ▶ Azure Resource Manager
 - ▶ Portal
 - ▶ Powershell
 - ▶ CLI
 - ▶ SDK



Break

► Comments





Over view of some common resources

- ▶ Azure Active Directory
- ▶ Resource Groups
- ▶ Storage Accounts
- ▶ App Service
- ▶ Databases

IAM

- ▶ What is Identity and Access Management
- ▶ RBAC
- ▶ Scopes



Azure Active Directory



- ▶ Platform as a Service
- ▶ Cloud Native service
- ▶ Collaboration
 - ▶ B2B
 - ▶ B2C
- ▶ User
- ▶ Group
- ▶ Application
- ▶ Service Principle Name

Getting Started with AWS

- ▶ Similar principles apply
- ▶ Same terminologies
- ▶ Resources are named differently
- ▶ Offers free tier for 12 months



What is next

- ▶ Try to create a free account for Azure and/or AWS
- ▶ Automation
- ▶ DevOps
- ▶ SCM

