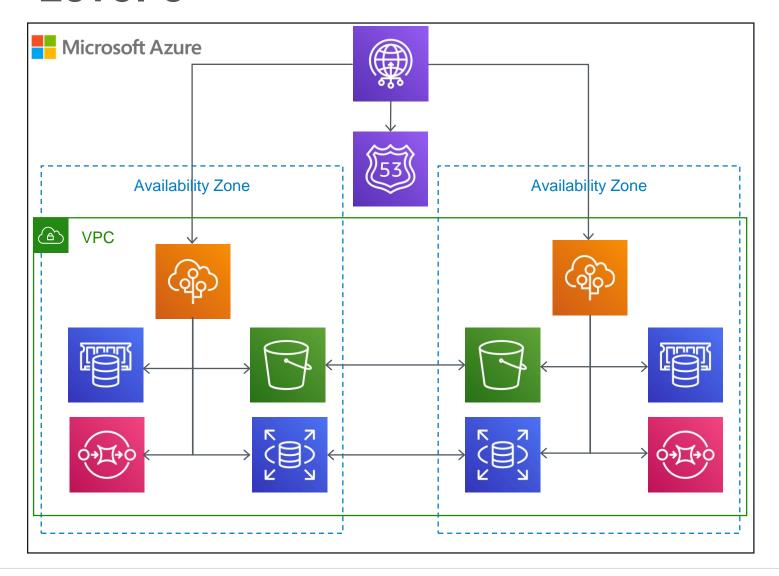
Sample Azure Reference Architecture

DISCLAIMER: This is just a sample; this is not a complete solution and is not based on any previous customer.

Magenic

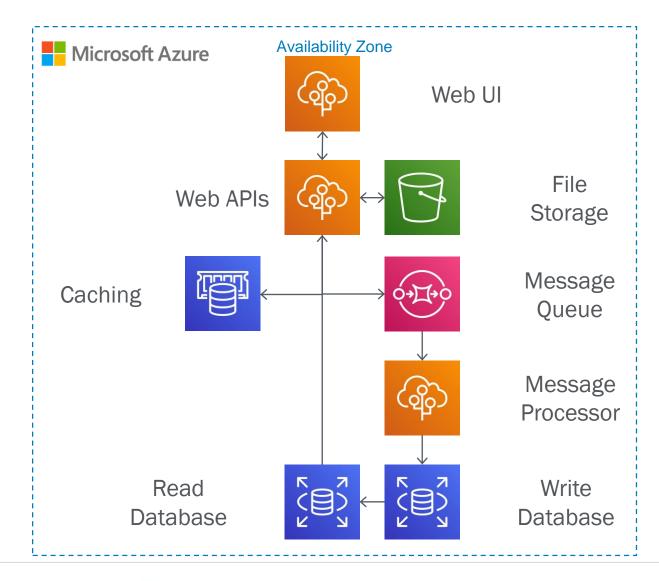


Level 0



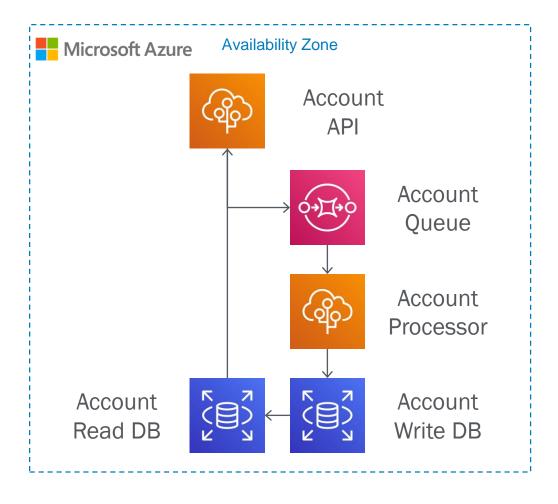
- » Sample Level 0 application architecture
 - Denoting cloud topology
 - › Basic cloud services used
- » Some Client specific components not show
 - Log aggregation
 - Secretes management
 - Central Configuration
 - Identity and AccessManagement

Level 1



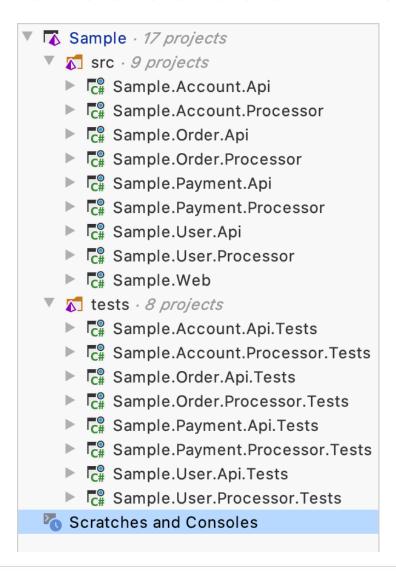
- » Sample Level 1 application architecture
 - Denoting application break out
 - Details on cloud services used

Level 2



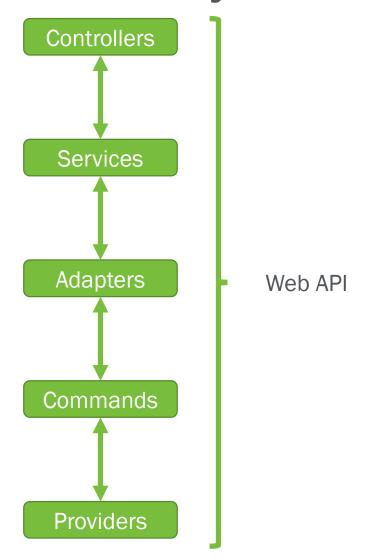
- » Sample Level 2 application architecture
 - Denoting microservice break out
 - Details on cloud services used

Reference Solution Architecture



- » Base Solution Architecture
 - Will cover core application types
 - Break down for each domain service
 - Corresponding test projects

Reference Project Workflow



- » Outline project workflow
- » Denote what is in each layer
- » Sample on unit test for each layer

Reference Project Architecture

Sample.Account.Api Dependencies Properties Adapters C# AccountAdapter.cs C# DeleteAccountCommand.cs C# GetAccountCommand.cs C# GetAccountsCommand.cs C# UpdateAccountCommand.cs Controllers C# Account.cs ▼ d DTOs C# AccountDto.cs C# AccountModel.cs C# AccountProvider.cs C# AccountService.cs appsettings.Development.json appsettings.json C# Program.cs C# Startup.cs

- » Create one Sample Project
- » All components are stubbed out
- » Outlining agreed upon project workflow
- » Will have one tracer call that flows through the project start to back