**Azure Implementation**

**Topics**  **Hours** **Task**

Subscriptions 30min Purchasing Different types of Azure Subscriptions

Pricing calculations

Resource Groups 30min Managing and Moving RG

RG Security

App Services 1Hr Creating App service via ASP.net

Configuring Application Gateway

Storage Accounts 2Hrs Creating Storage Gateway

Creating Container,Blob,File Storages

Configuring Storage Explorer

Azure AD 2Hrs Configuring AD in azure

Managing RBAC Permissions

Configuring AD Connect

Users and groups permissions

Service Fabric 1hr **Service Fabric cluster**

Microservice Architecture **Virtual machine scale sets**

**Azure Pipelines**

Interservice communication patterns 1Hr **Load balancing**

**TLS encryption and mutual TLSauthentication**

**Azure Service bus integration and communication 2Hrs** Queues

### Topics

### Namespaces

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