



Developing Microsoft SharePoint Server 2013 Advanced Solutions(489)

In association with : Silver
Microsoft
Partner



Design and implement search

Query search

- This objective may include but is not limited to: build search queries using FAST Query Language (FQL) and Keyword Query Language (KQL), execute search queries using client-side object model (CSOM), Web Services and REST

Customise search results

- This objective may include but is not limited to: create custom result sources, create display templates, create result types, create custom refiner definitions, implement query rules

Customise content processing

- This objective may include but is not limited to: feed external content types, implement content processing extensions (entity extraction), configure out-of-the box content processing, create content mappings

Implement Business Connectivity Services (BCS)

Create a model

- This objective may include but is not limited to: optimise queries for performance and throttling, use naming conventions, use batching, create filters, implement methods, create associations

Create external content types

- This objective may include but is not limited to: use SQL data sources, use Windows Communication Foundation (WCF) Web Services, use OData, use .NET connector

Implement authorisation and authentication

- This objective may include but is not limited to: use pass-through, use BCS Identity and User Identity, use a custom model

Create custom connectors

- This objective may include but is not limited to: implement methods (including Search), implement security trimming, implement configuration properties, implement caching, implement external event receiver

Access BCS data

- This objective may include but is not limited to: use BCS Web Parts, use BCS data in workflows, use BCS CSOM, use the server-side object model, use BCS REST

Implement client-side BCS

- This objective may include but is not limited to: use caching, use Microsoft Office apps, use Microsoft Visual Studio Tools for Office, use SQL replication, implement authorisation and authentication

Implement user profiles and customise social workload

Manage user profile properties

- This objective may include but is not limited to: create and update user profile properties, update privacy filters, map properties to external data, use managed metadata term sets, update profile picture

Manage feeds

- This objective may include but is not limited to: use CSOM to follow documents, people, sites, get feeds, create posts and manage like, reply, mention, tag, link, add pictures

Access user profile data

- This objective may include but is not limited to: use CSOM, use the object model, use REST, use Web Services

Implement Enterprise Content Management (ECM) and Web Content Management (WCM)

Implement a multilingual site

- This objective may include but is not limited to: submit a page or batch of pages for translation, publish pages, create source and target labels, create channels, implement multi-language site navigation

Implement e-discovery

- Exchange Web Services, specify content sources and Search criteria, export discovery sets, manage permissions for hold

Implement Search Engine Optimization (SEO)

- This objective may include but is not limited to: create a site map, customise a site map, maintain SEO configuration properties, maintain robots.txt file, maintain SEO properties on term

Implement content management

- This objective may include but is not limited to: create information management policies, create content organiser rules, create document sets, create document ID providers

Implement a publishing page

- This objective may include but is not limited to: add field controls to a page layout, add web parts to a page layout, create a publishing page layout, inherit content types

Design for performance and troubleshooting

Design solutions to handle a high-traffic site

- This objective may include but is not limited to: combine images, implement caching, minimise number of queries, optimise JavaScript loading, use Content Delivery Networks (CDNs), create a scalable aggregator

Design client applications for performance

- This objective may include but is not limited to: leverage health score rules, optimise number of batch server requests, use client-side cache, minimise amount of data requested

Monitor and mitigate performance and scalability issues

- This objective may include but is not limited to: diagnose application stability issues, debug the server side and app code on the client side, create application diagnostics, measure and test application performance

Implement Managed Metadata Service (MMS)

Manage term sets

- This objective may include but is not limited to: import and export term sets, create multilingual labels, reuse terms, manage term properties, perform translation, create groups and assign permissions

Create solutions by using MMS

- This objective may include but is not limited to: use Profile Pages, use the Product Catalog, use cross-site publishing, integrate with Search, implement metadata-driven navigation

Use an MMS API

This objective may include but is not limited to: use CSOM in client applications, use REST in client applications, use managed fields, use server-side object model



Thank You

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