



Microsoft SharePoint 2019 Training

Day 1

Introduction to SharePoint 2019 Training

Module 1:

- What's new in SharePoint 2019
- History of SharePoint
- Identifying use cases for SharePoint
- SharePoint New and improved Modern interface
- SharePoint 2019 Features
- New Development options
- Compare 2013, 2016 and 2019

Module 2: Creating SharePoint Websites

In this module, you will learn how to:

- Create site architecture and effective navigation design.
- Design an information architecture strategy.
- Select the correct template for your website.
- Organize site collections!
- Build logical navigation.
- Share insights with the blog site.
- Leverage social computing.
- Work with site templates.
- Apply style and branding to your site!
- Administering site settings
- Customize SharePoint sites.
- SharePoint Designer

Day 2

Module 3: SharePoint Security

- In this module, you will learn how to:
- Manage SharePoint security.
- Simplify security management with SharePoint groups.
- Define and manage permission levels.
- Handle permission requests.
- Select third party authentication providers.
- Manage SharePoint online and on-premises permissions.
- Streamlining security with inheritance
- Create and customize SharePoint groups.
- Work with permission inheritance.
- Break and re-establish inheritance.

Module 3: Customizing SharePoint Pages

In this module, you will learn how to:

- Distinguishing between wiki pages and web part pages
- Create and edit site pages with metadata
- Format wiki pages
- Publish page layouts
- Tailor pages for different users
- Build page functionality into your site with SharePoint apps
- Roll up content across your sites using the Content Query Web Part
- Roll up information across your enterprise with the Content Search Web Part

Day 3

Module 4: Managing Enterprise Content

In this module, you will learn how to:

- Centralizing metadata with site columns
- Define information records.
- Standardize content with templates.
- Create organization-wide metadata.
- Define taxonomy.
- Centralize metadata for reuse across sites and the enterprise.
- Establish external content types.
- Establish an enterprise taxonomy with Managed Metadata
- Set up Managed Metadata Service
- Create term sets with the Term Store
- Add Managed Metadata columns to list and library apps.

Module 5: Managing Content with Apps

In this module, you will learn how to:

- Create lists and lists templates
- Add, delete, and edit content.
- Categorize and identify information with metadata.
- Filter and target information with views
- Administer office documents with libraries.
- Track and manage versions.
- Restrict editing access with check out.
- Select the appropriate library template for your document.

Module 6: Implementing Enterprise Features

In this module, you will learn how to:

- Manage documents.
- Define Document Libraries



- Migrate content to Document Libraries
- Leverage Metadata in Document Libraries
- Implement metadata for best-practice content management.
- Standardize content types in a list and library apps.
- Establish external content types.

Day 4

Module 7: Managing Business Process Workflows

In this module, you will learn how to:

- Leverage out-of-the-box workflows
- Collect feedback and signatures
- Create custom workflows with SharePoint Designer
- Define conditions, actions, and stages
- Capture workflow data with custom forms

Module 8: Create a SharePoint Client Side Webpart

- Setup development Environment
- Learn Limitations
- Develop Client Site webpart.
- Deploy SPFx Webpart

Day 5

Module 8: Create Server Side Webpart

- Setup development Environment
- Develop .Net Webpart
- Deploy Webpart in Server

Module 9: REST API

- What SharePoint REST API
- What is the option to access SharePoint data from out side
- What is Clients side object Model?
- REST API cmdlets.
- Use REST API to Access SharePoint content from external application.

Module 10: PowerShell

- Setup PowerShell environment for SharePoint
- Learn PowerShell statements or cmdlets for SharePoint.
- Manage SharePoint using PowerShell

Assessment