# **Introduction to SharePoint**

* 1. What is SharePoint
  2. The Six Pillars of SharePoint
  3. History of SharePoint
  4. The major difference between SharePoint Online (Cloud) and On-premises

1. **Structural Architecture of SharePoint**
   1. **SharePoint Terminologies** 
      1. SharePoint Farm
      2. Web Application
      3. Services
      4. Site Collection
2. **Informational Architectures of SharePoint** 
   1. SharePoint Basic Templates.
      1. Site
      2. Library
      3. Lists
      4. Pages
   2. Columns
   3. Site Columns
   4. Site Content Types
   5. Web Parts
   6. Views
   7. The Classic vs Modern SharePoint
3. **Security**
   1. Security in Classic SharePoint
   2. Security in Modern SharePoint
   3. Internal vs External Users
   4. Office 365 Groups
   5. Target Audience

# Introduction to Office 365 and its Components

* 1. Storing Contents
     1. OneDrive for Business
     2. SharePoint Libraries/lists
     3. Stream
  2. Team Collaboration
     1. Microsoft Teams
     2. Office 365 Groups
     3. Yammer
     4. SharePoint Team Sites
     5. OneNote
     6. OneDrive for Business
  3. **Organization-wide Communication**
     1. Intranet
     2. Yammer
     3. Email distribution list

# Build Custom Solutions

* 1. **Build Business Forms**
     1. InfoPath forms
     2. Nintex Forms
     3. Microsoft Form
     4. PowerApps
     5. HTML/JS/CSS Form
  2. **Automate Business Processes**
     1. Out of the Box (OOTB) workflows
     2. SharePoint Designer Workflows
     3. Nintex Workflows for Office 365
     4. Power Automate
  3. **Build Intranet/Company Portal**
     1. Setup Hub-site
     2. [SharePoint Online Provisioning Service](https://provisioning.sharepointpnp.com/)
     3. News web part
     4. Sites web part
     5. Events web part
     6. Highlighted content web part
     7. Search Web Part
  4. **Data Visualization**
     1. Using List Views
     2. Using JSON and CSS styling
     3. Using Power BI

# **Migration**

* 1. Analyzing Contents
  2. Determining Future Structure
  3. Planning for Migration
     1. Selecting Migration Tools and Technologies
     2. Preparing Migration Plan Documentation
     3. Communicating the Migration plan
     4. Perform the Migration & Post Migration Cleanup

# **Custom Solutions Development**

* 1. **History of SharePoint Development**
  2. **Server object model**
     1. Farm Solutions
     2. Sandbox Solutions
  3. **Client object models for managed code**
     1. .NET client object model
  4. **JavaScript object model**
     1. Javascript
     2. jQuery
     3. SPServices
  5. **REST/OData endpoints**
  6. **SharePoint App Model**
     1. SharePoint Hosted Apps
     2. Provider Hosted Apps
  7. **SharePoint Framework**