

DAY 2 ASSIGNMENT TOPICS:

Access context in MSI are of three types:-

User Access:- Limited access to the user profile and runs under the currently logged-in users credentials and within their user profile.

Admin Context:- Requires admin privileges for system-wide changes.

System Context:- Full system wide access.

Logon Script -Leverage Active Setup using MSI:- It is used to run specific actions like copying files. We can also use active setup for copying the configuration files from a per machine location.

-Creating and Assigning logon Script:- Logon Script can be assigned to a individual user or a group of users. The script context can be the batch files, Powershell script and other Language Script.

-Consider Deployment Strategies:- We can deploy the logon Script using Group Policy, assigning them to specific organization unit or user account. we can choose a language suitable for our needs batch files are simpler while powershell offers more advanced capabilities.

Benefit of Window 11:-

-Better Multitasking Features.

-Modern User Interface.

-Performance Enhancements.

-Gaming Improvements.

Benefit of Windows 10:-

-Familiar and User-Friendly Interface.

-Performance and Stability.

-Productivity Tools.

-Gaming Capabilities.

Key Considerations While Using an AppPack are: Purpose & Relevance.

Security.

Customization.

Storage and Performance.

The Windows tools for Debugging Logon Sessions are:

Process Explorer: Watch real-time process tree and user sessions.

PSEXEC: Run commands remotely as SYSTEM for deeper inspection.

PsTools: Manage and monitor remote or local systems via command-line utilities.

RegMon: Monitor real-time registry activity. Sysmon: Log and analyze detailed system activity for security and diagnostics.

Whois: Check IP ownership for remote logins.

Registry Keys(HKEY): HKEY_LOCAL_MACHINE (HKLM): System-wide settings for all users, including hardware and software configs.

HKEY_CURRENT_USER (HKCU): Settings for the currently logged-in user.