Week-9 Agenda:

1. Week-8 review/questions

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1. Week-9 Slides

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1. Q&A

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1. Lab time – day-1:
   1. Users & Groups SIDs
      1. Demo - create Bob & Project X, add to folder ACL & then delete
   2. Logon authentication, token/credentials (Kerberos)
   3. Object access authentication & authorization (token/credentials)
   4. ACLs & ACEs
      1. Demo Basic & Advanced
   5. Inheritance
      1. Demo c:\ root security
      2. Demo c:\temp security
      3. Demo options
   6. Files/Folders ACLs:
      1. Additive perms – effective perms tab
      2. Deny override
      3. Ownership tab
      4. Demo – create Bob-read & Bob-write groups, add Bob to both, give both access & check effective perms
      5. Demo – create bad-people group, add bob & check effective perms
   7. Effective Permission
   8. Shared Folder ACLs
      1. Demo – Basic and Advanced
   9. Accessing resources through shared folders:
      1. Two gates (narrower gates wins)
2. Lab time – day-2:
   1. Printer languages – PS & PCL
   2. Print to PDF & XPS
   3. Windows 10 Print Management
   4. Install Printer & Doc feature
   5. Control Panel vs. Print Management
   6. Install two printers for a single print device:
      1. HP LJ 4600 PCL6 – everyone – pri =1
      2. HP LJ 4600 PCL6 – managers – pri = 99
   7. Share printers and list in Dir
   8. Create HP filter
   9. Install new HP LJ 4600 PCl6 and create a printer pool
   10. Deploy printer with GPO