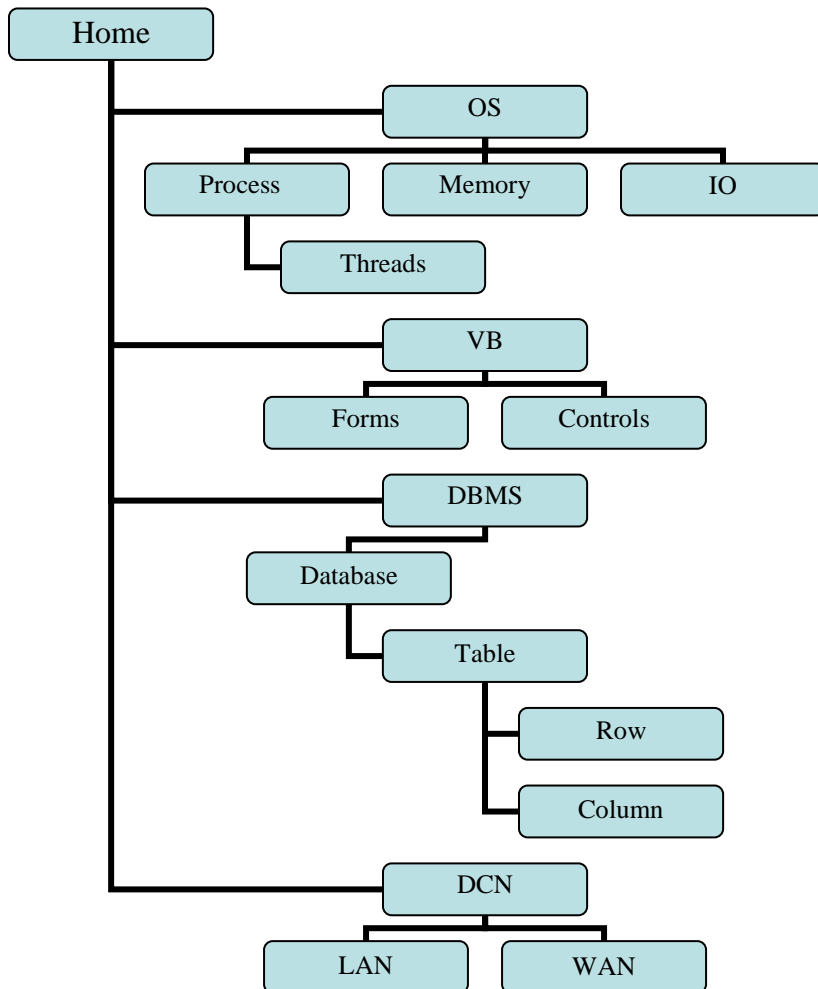


Worksheet 1 on OS

1. Create a tree structure as follows starting from your Home Directory using mkdir and cd commands:



2. In the directory OS, create a file called Define.txt using cat. The content of this file is “OS is a system software that provides the interface between the user and the computer”. (working directory is Process)
3. In the directory Process, create two files called Threads.txt and ProcessTable.txt using cat. The contents of these files should be typed out according to you. (working directory is IO)

4. In the directory Forms, create two files called WhatisForm.txt and WhatisControl.txt using cat. The contents are to be entered by you. (working directory is DCN)
5. In the directory Control, create a file called TextBox.txt using cat. The contents are to be entered by you. (working directory is DBMS)
6. In the directory DBMS, create a file called RDBMS.txt using cat. The contents are to be entered by you. (working directory is Forms)
7. In the directory DCN, create a file called Network.txt using cat. The contents are to be entered by you. (working directory is WAN)
8. Use cat command to combine Threads.txt and ProcessTable.txt and place in a file called Summary.txt (working directory is WAN)
9. Use cp command to copy contents of file RBMS.txt to a file called Dup.txt in WAN directory. (working directory is LAN)
10. In a single step create a directory called TREE under your home directory. (working directory is VB)
11. In a single step copy the file named Summary.txt from its current location to a file called Copy.txt under LAN directory. (working directory is VB)
12. Use ls command to list the contents of your home directory and store it in a file called Tree.txt in TREE directory. (working directory is Process)
13. Edit the contents of TextBox.txt using cat and save it as Listbox.txt under Form directory. (working directory is Process)