Creating the Web Server Virtual Machine

- First create a folder named "Web Server" in the folder with your ID number on the DATAPART Drive
- Click on the option to create a new virtual machine



Create a New Virtual Machine

Create a new virtual machine, which will then be added to the top of your library.

• Select the proper ISO file (Win.2008)

• Installer disc image file (iso):



• Skip this part by clicking next and then "Yes"

New Virtual Machine Wizard	\times
Easy Install Information This is used to install Windows Server 2008 R2 x64.	
Windows product key	
Version VMware Workstation 12 Player X	
Persona Full n	
Passval)	
Confirm:	

- Next, give your Virtual Machine a proper name to identify it from the other server, router, and client.
- Then click "browse" and select the "Web Server" folder you created earlier

New Virtual Machine Wizard	×
Name the Virtual Machine What name would you like to use for this virtual machine?	
Virtual machine name:	
Windows Server 2008 R2 x64 (2)	
Location:	
D:\"Your ID Number"\Web Server	Browse
< Back Next >	Cancel

 Set the Virtual Machine to 30 GB and select "single file"

New Virtual Machine Wizard	×
Specify Disk Capacity How large do you want this disk to be?	
The virtual machine's hard disk is stored as one or more files on the host computer's physical disk. These file(s) start small and become larger as you add applications, files, and data to your virtual machine.	
Maximum disk size (GB): 30 🛋	
Recommended size for Windows Server 2008 R2 x64: 40 GB	
Store virtual disk as a single file	
○ Split virtual disk into multiple files	
Splitting the disk makes it easier to move the virtual machine to another computer but may reduce performance with very large disks.	
Help < Back Next > Cance	el

 Lastly, click on "Customize Hardware and set the Network Adapter to "Custom" and "VMnet2"



- Once the Virtual machine starts, select "Standard Edition"
- After Windows is done installing, select "Windows Loader" and "Begin Install"

