RemoteFX Lab

Click Next to begin you Lab Assignment

Installing Remote Desktop Virtualization Host

1. On you Server Manager Page click on Manage, Add Roles and Features
2. Click Next for the next 3 pages
3. On the Roles Page select **Remote Desktop Services, click Next to continue**
4. Click **Next** on the Features Page
5. Click Next again on the **Remote Desktop Services** Page
6. On the **Select Role Services** page, select **Remote Desktop Virtualization Host**
7. **Click on** Add Features, click next to continue
8. **Click on Install to install the Service**

Creating a Virtual machine (*You need to go to the settings of the virtual machine itself to add the RemoteFX adapter, so we need to create a virtual machine if one does not already exist*)

1. Select **Tools**, **hyper-v manager**
2. Right-click **Server1** and select **New**, **virtual machine**
3. **Click Next at the before you begin page**
4. Type **class** for the name of the virtual machine, then press **Enter**
5. On the **specify name and location** page click **Next**
6. On the **specify generation** page click **Next**
7. Type **32** for the memory, then click **Enter**
8. **Click Next to continue**
9. On the **configure networking page** click **Next**
10. On the **Connect Virtual Hard Disk** page click **Next**
11. On the **Installation options** page click **Next**
12. Click **Finish** to complete the **New Virtual Machine Wizard**

Associating the RemoteFX with the appropriate Graphics Processing Unit

1. In the hyper-v manger console under **Actions** select **Hyper-v settings**
2. In the left pane select **Physicl GPUs**

3. In the right hand pane note that you can select the physical GPU if one is available that is appropriate for the Remote FX
4. Also note that you can select the check box next to **Use the GPU with RemoteFX**
5. Click on cancel to close the window

Adding the RemoteFX video adapter

1. Right-click on the virtual machine, **class,** and click on settings
2. Click on RemoteFX 3D video adapter
3. Notice the Add button that lets you add the video adapater to the virtual machine

End of lab