

Practical 3 - Study and implementation of Infrastructure as a Service

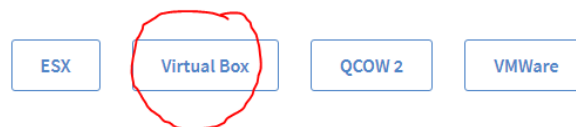
Download the Own Cloud X Server from the link below.(It only works with 64bit system)

<https://owncloud.com/download/>

Scroll down and Select **Virtual Box** button in the Appliance section



Appliance

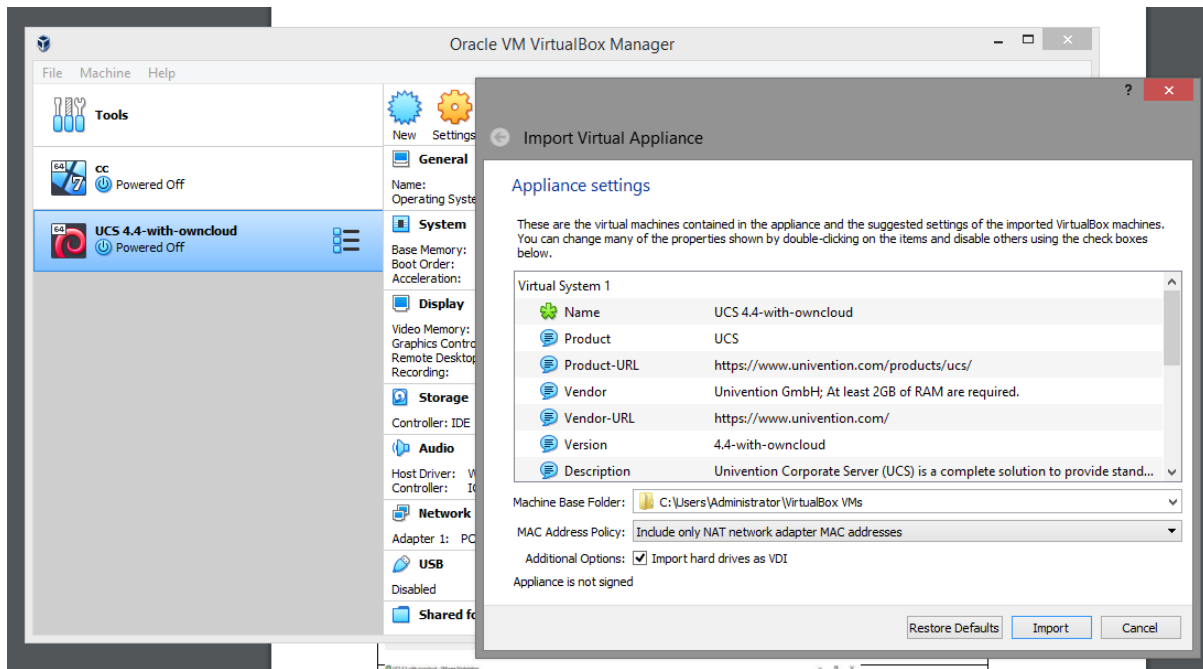
The appliance is the easiest way to get ownCloud up and running and is best for non-technical users. It is built on UCS ("Univention Corporate Server") and is fully set up and configured with a secure connection and the ownCloud Proxy app. You can install VirtualBox, download our OVA file and load it up.



Extract it, you will get virtual machine file name "UCS".

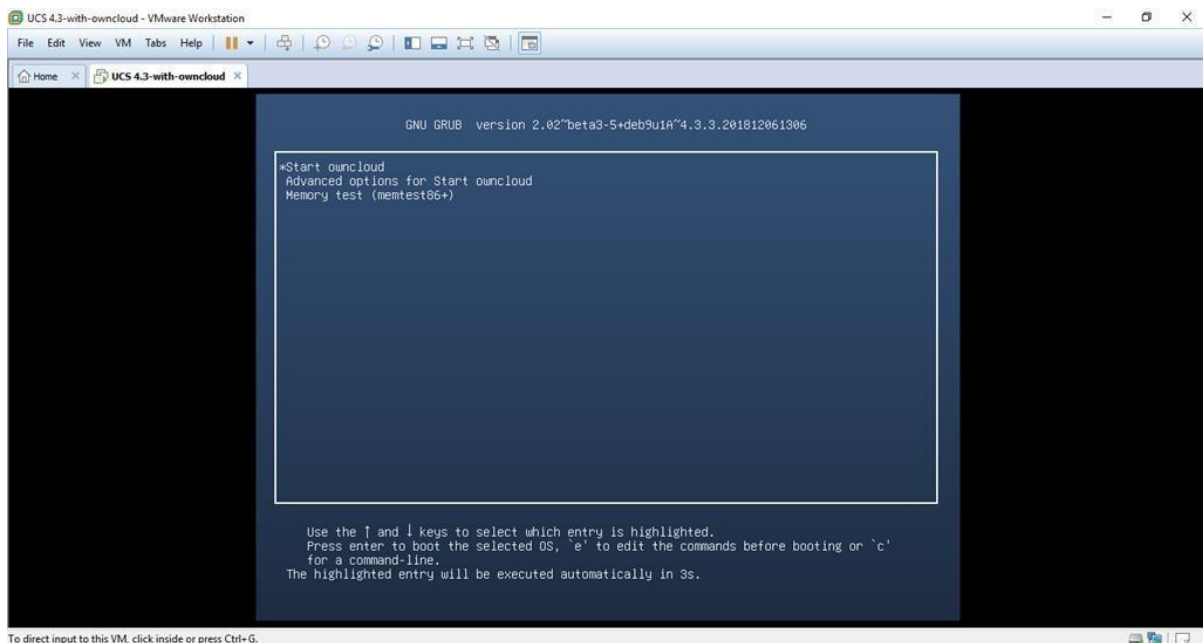
Open VMware. Click on "Open a Virtual Machine"

 resource material	03-12-2021 13:02	File	1,52,281 KB
 Univention-App-owncloud-virtualbox	06-01-2022 09:49	Open Virtualization Format Arc...	19,42,630 KB

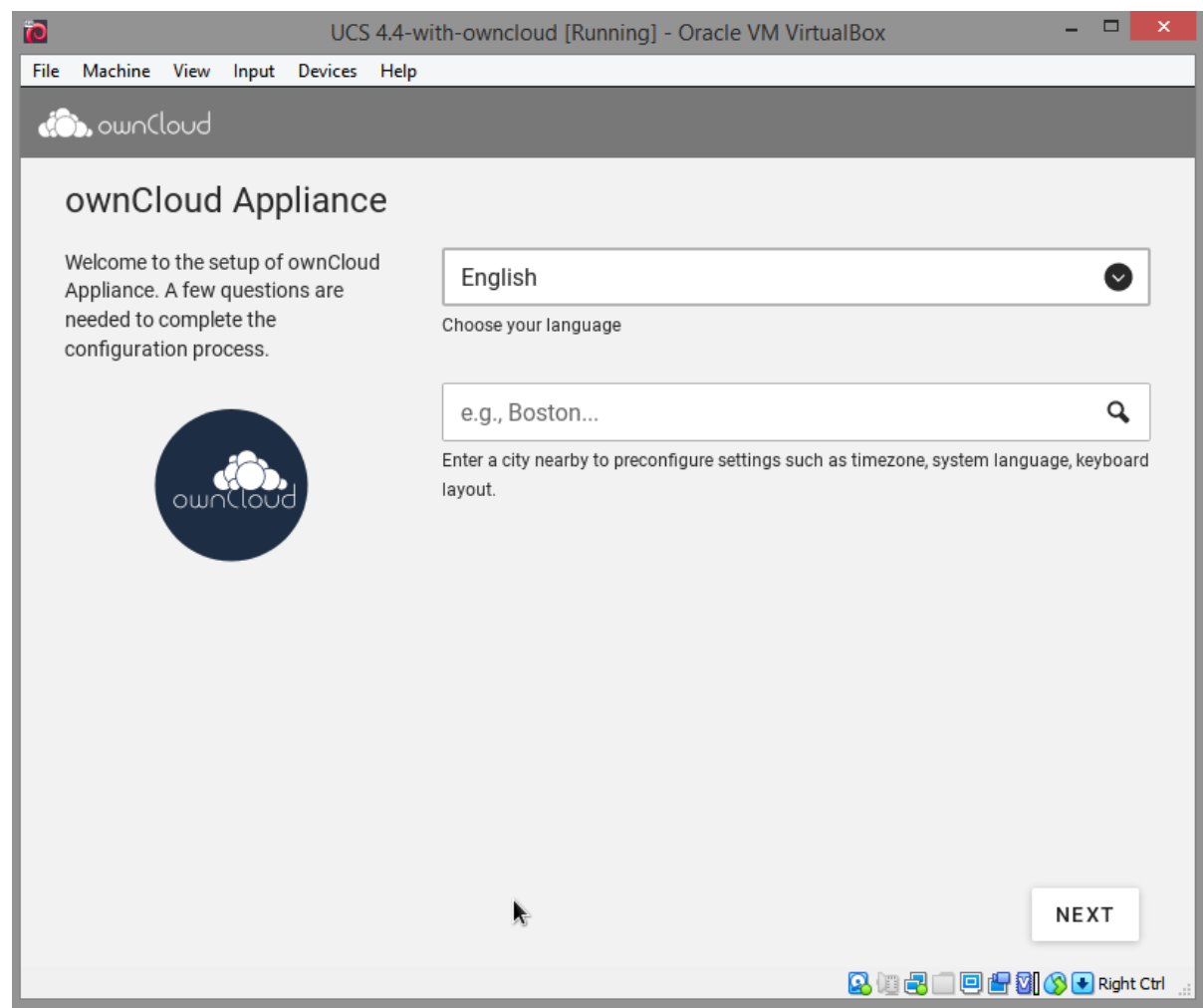


Select "UCS" and click open.
Click on "Power on this virtual machine".

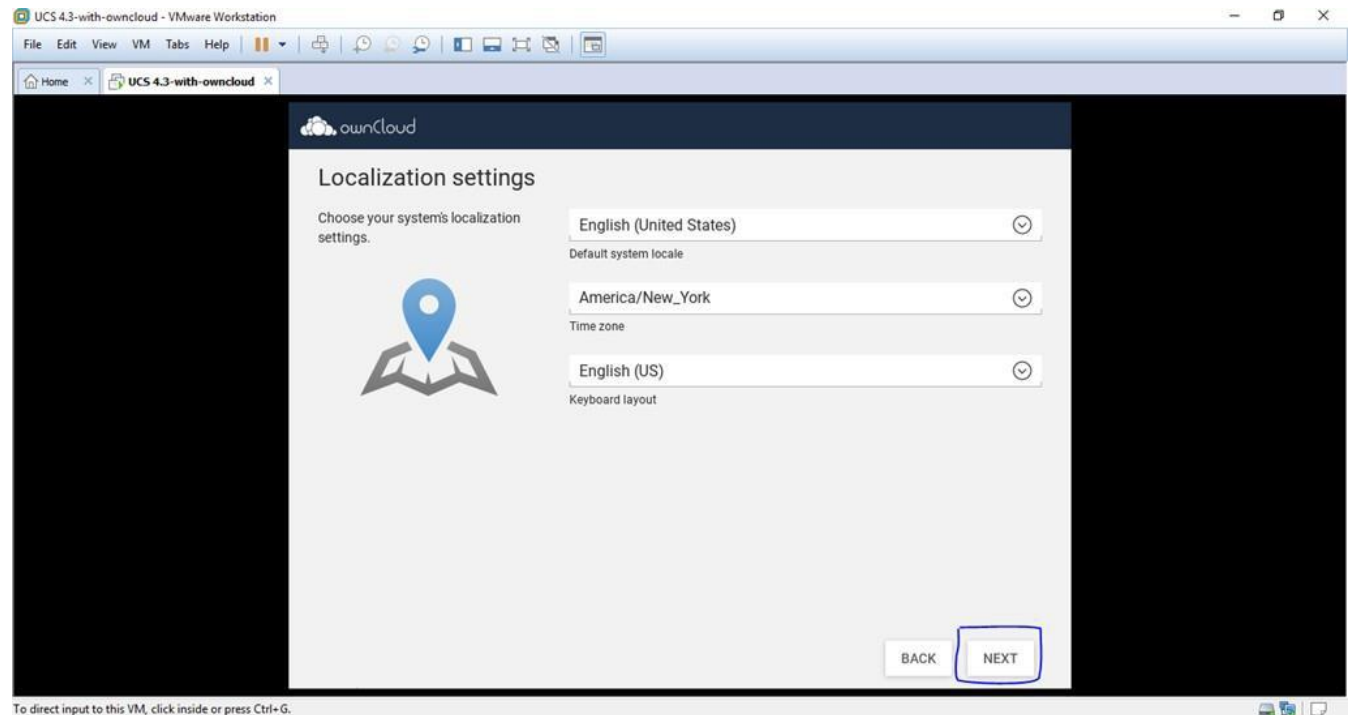
Following window will appear using old version



Using new version



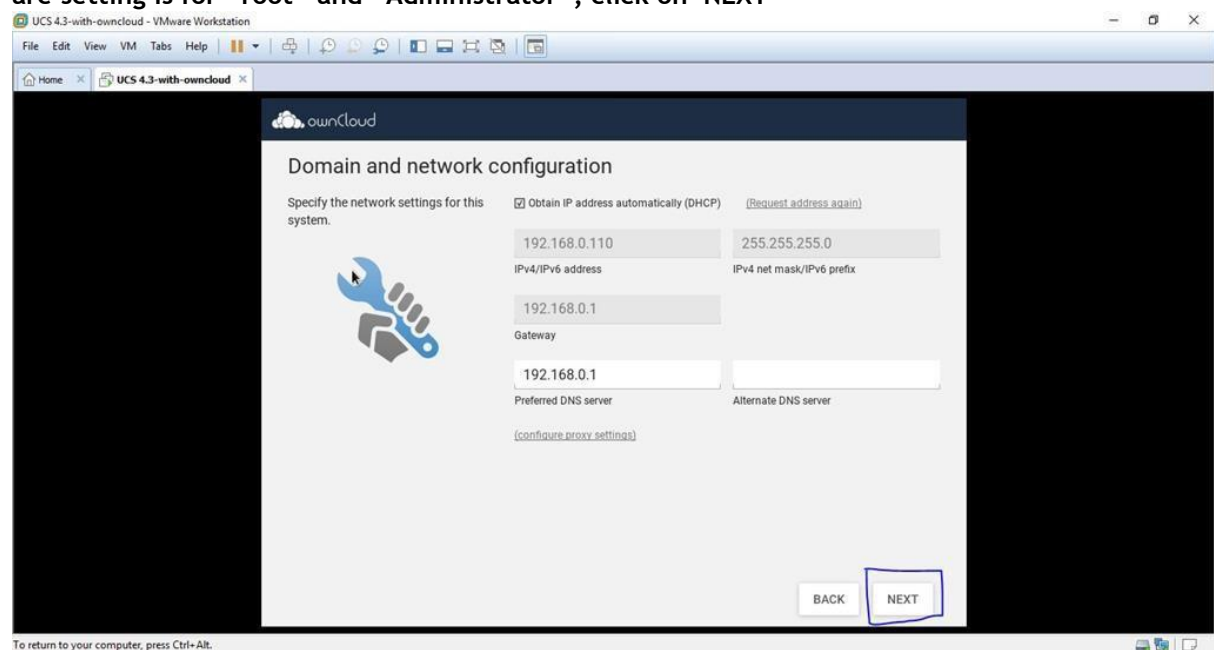
On next window it will ask you for your “city”, don’t enter any city name in it and just click “NEXT” (Most important step please don’t enter any city name in it otherwise it will not read keyboard entries). Just click “NEXT” on “Localization settings” window.

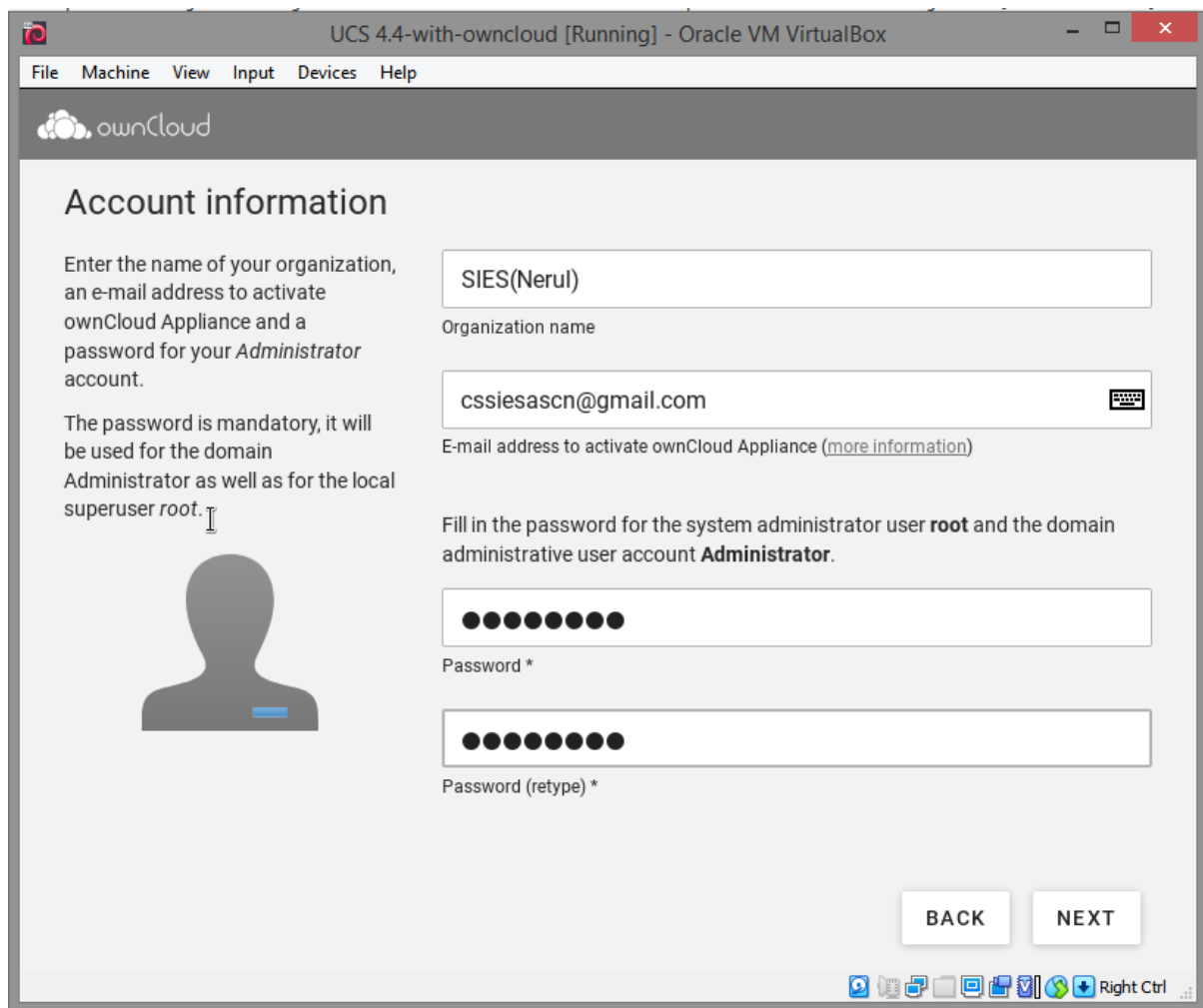
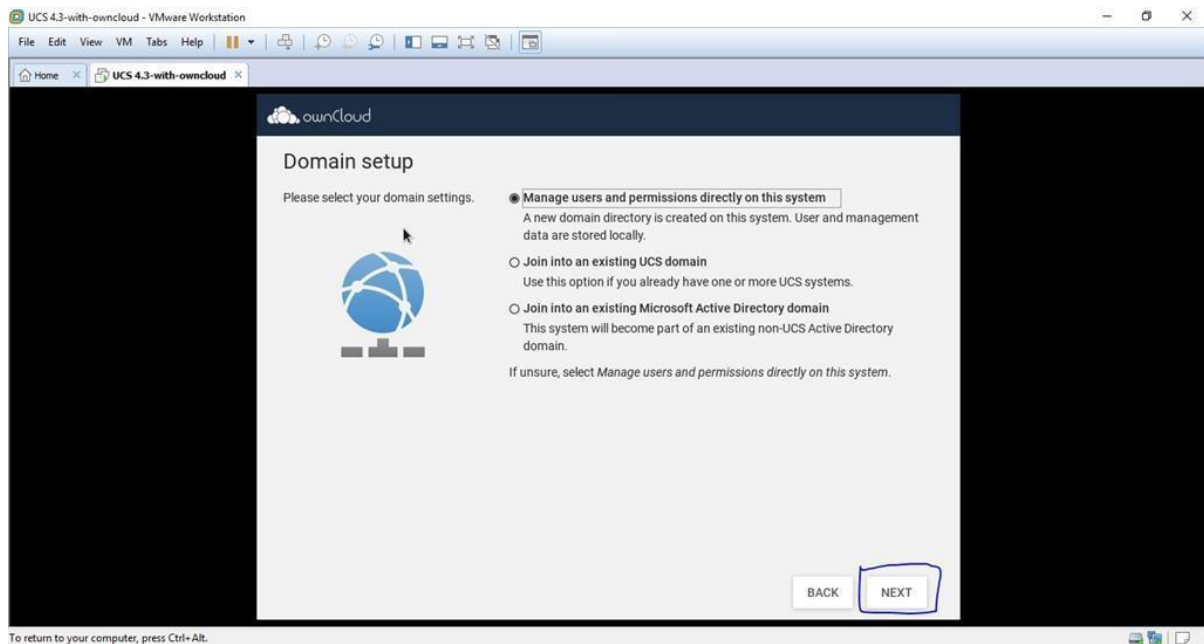


It will fetch IP Address, Net Mask and Gateway from DHCP, don’t change anything and just click “NEXT”.

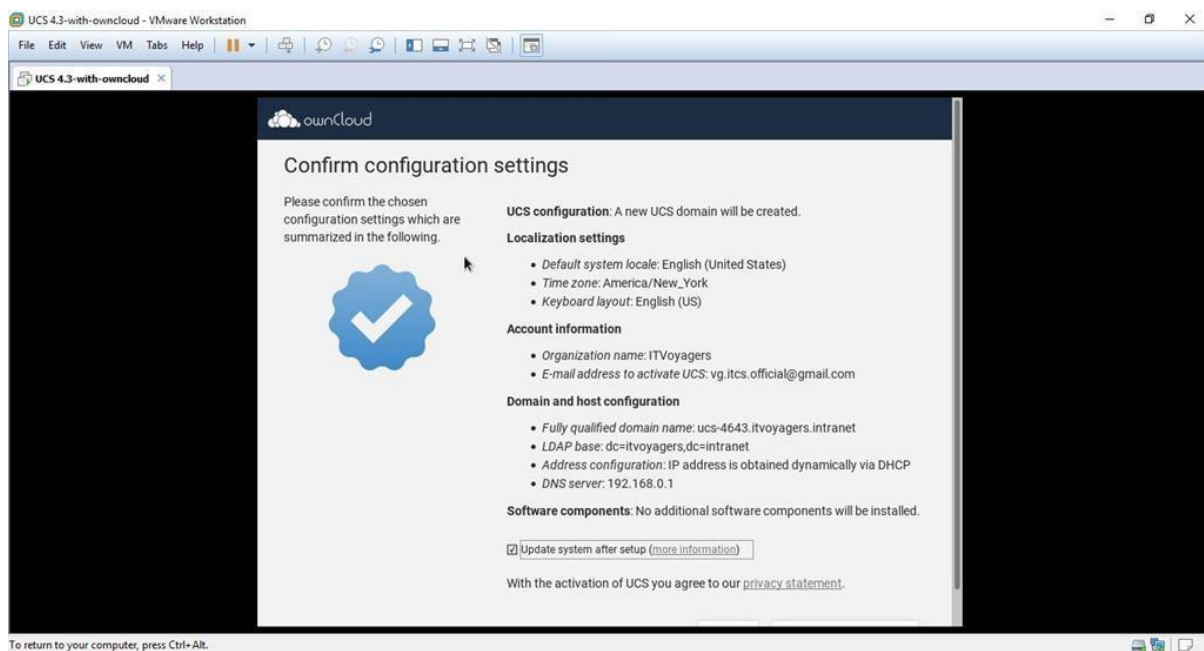
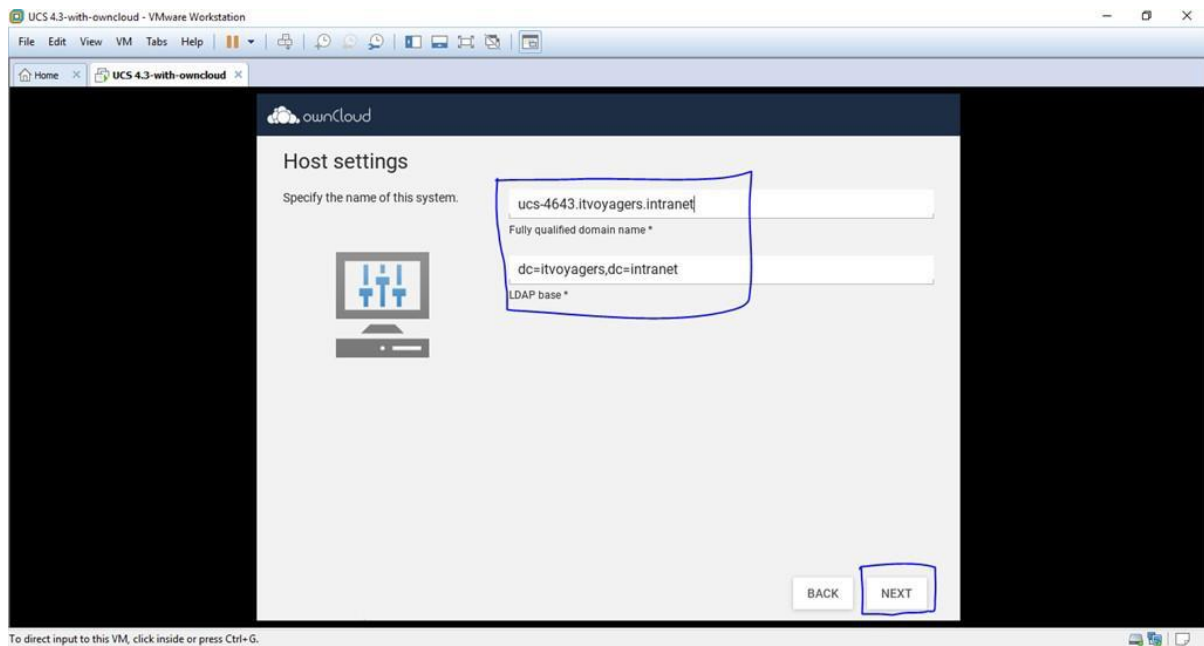
In Domainsetup click “NEXT”.

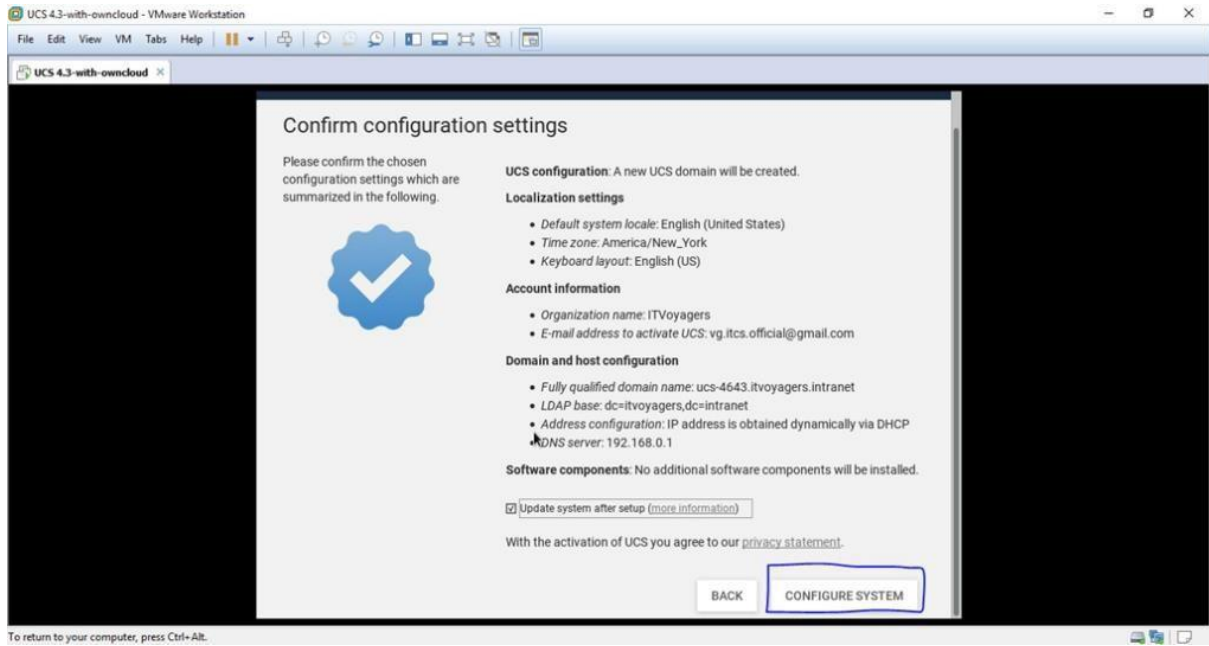
Now Account information window will appear, enter details in it. Remember that password we are setting is for “root” and “Administrator”, click on “NEXT”



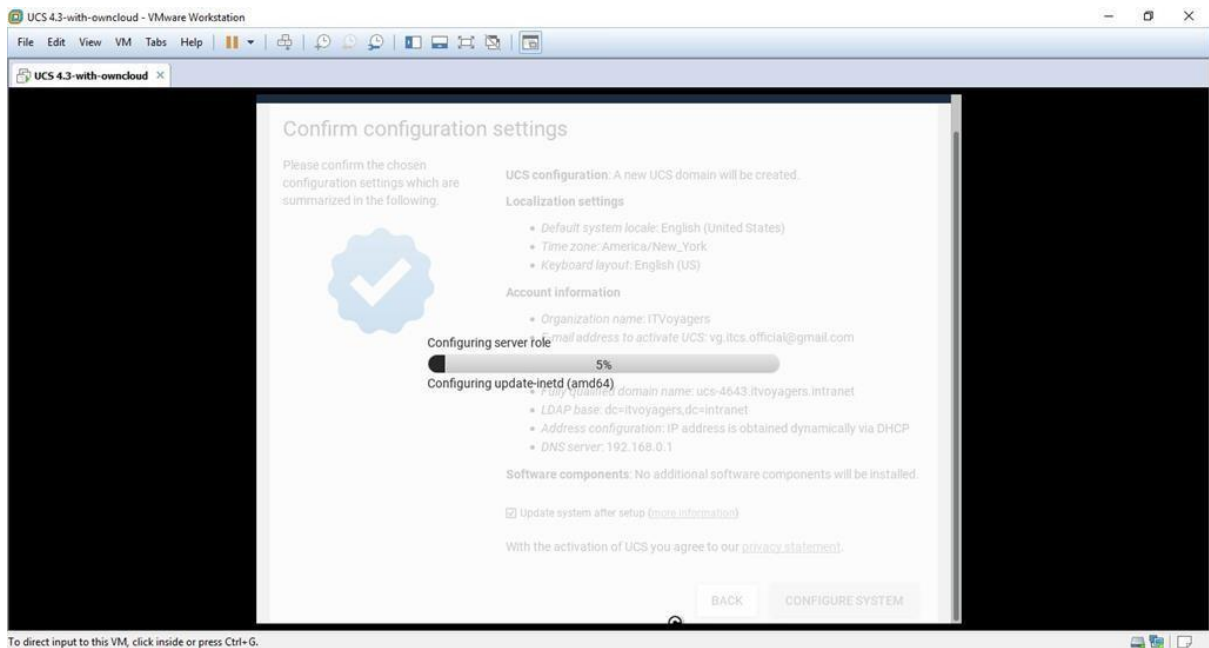


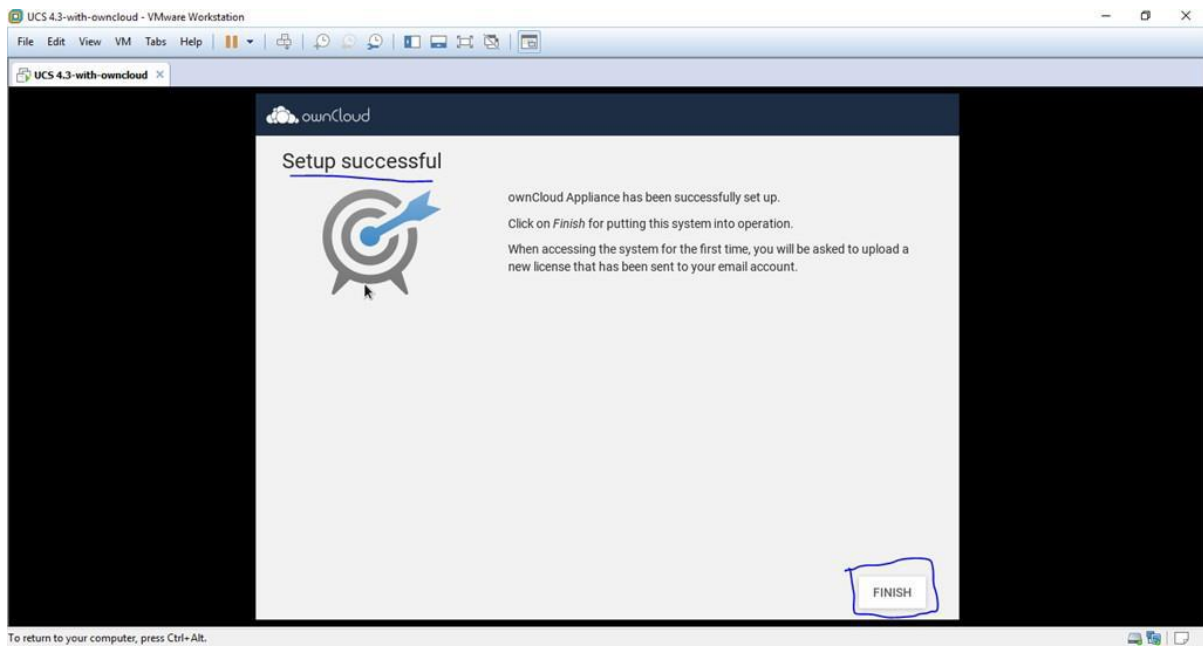
On next window it will show you Fully Qualified domain name and LDAP base, click on **"NEXT"**. It will show the configuration settings for owncloud scroll down a little and click on **"CONFIGURESYSTEM"**



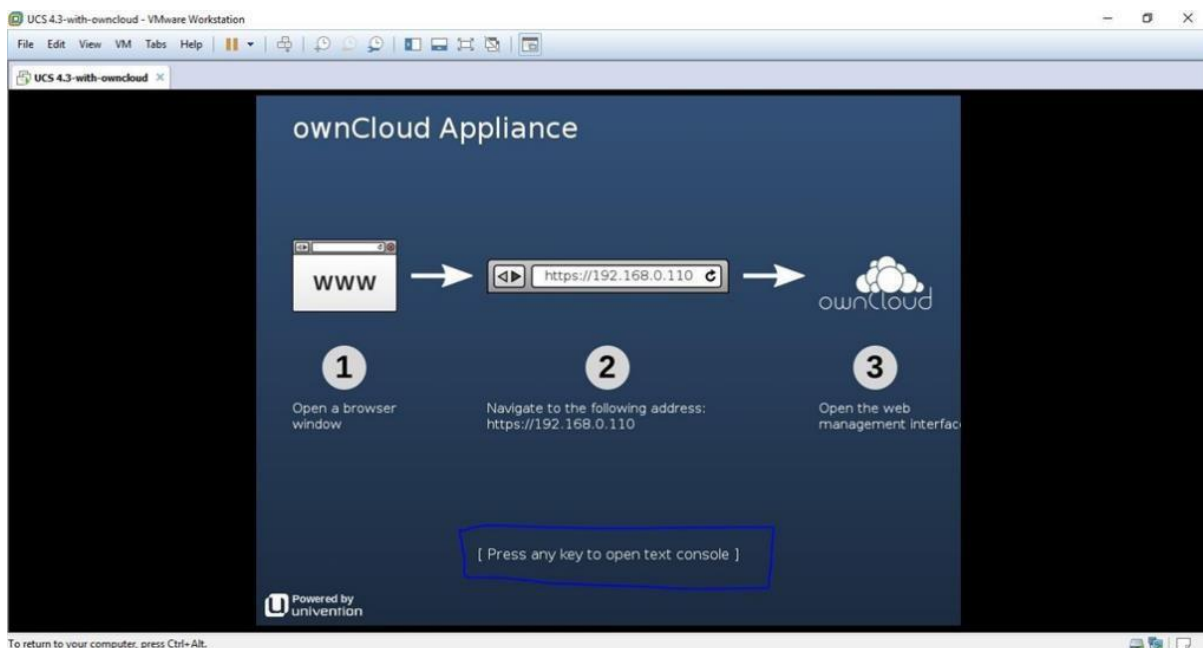


It will take time to setup.
Yes setup is done now click on **“FINISH”**.
Now on next window press any button.



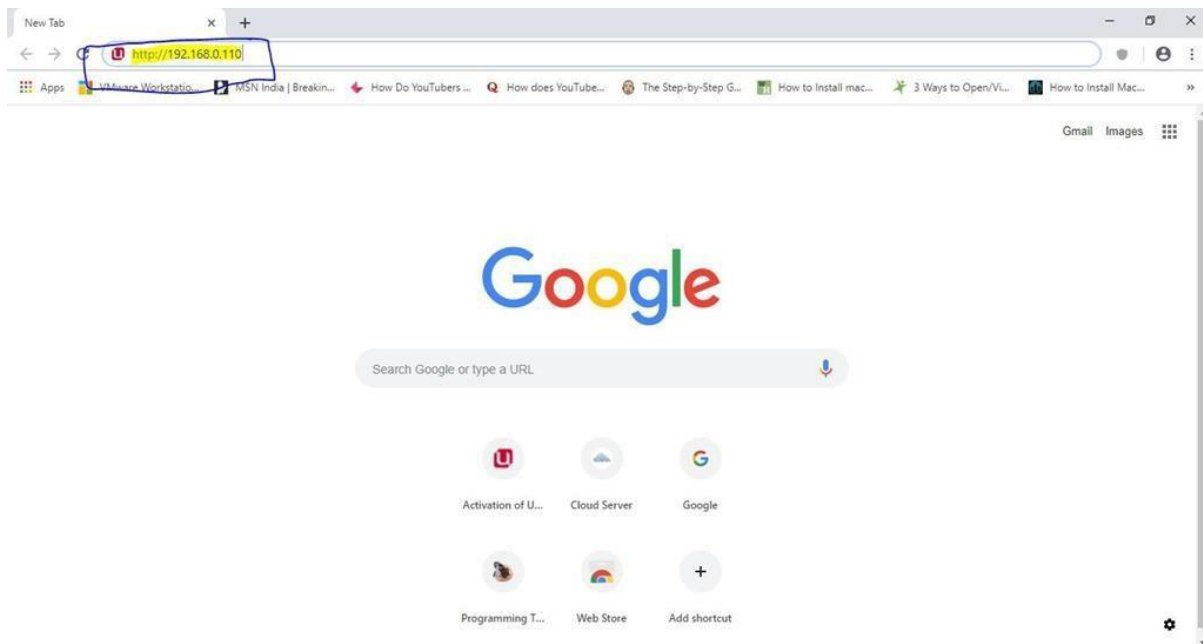
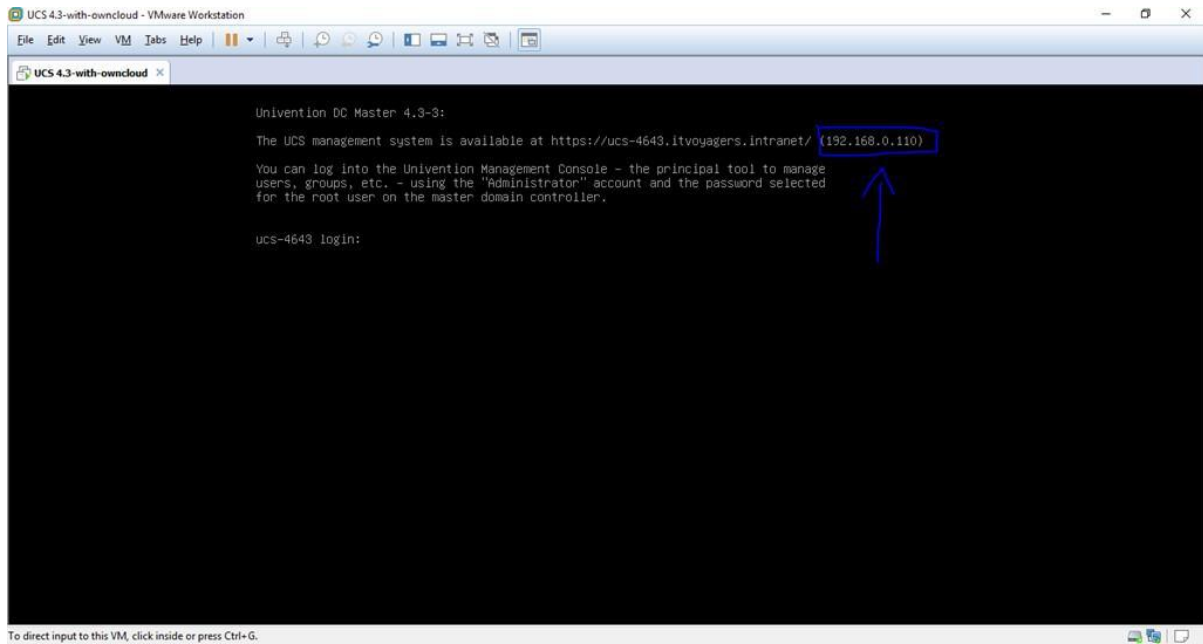


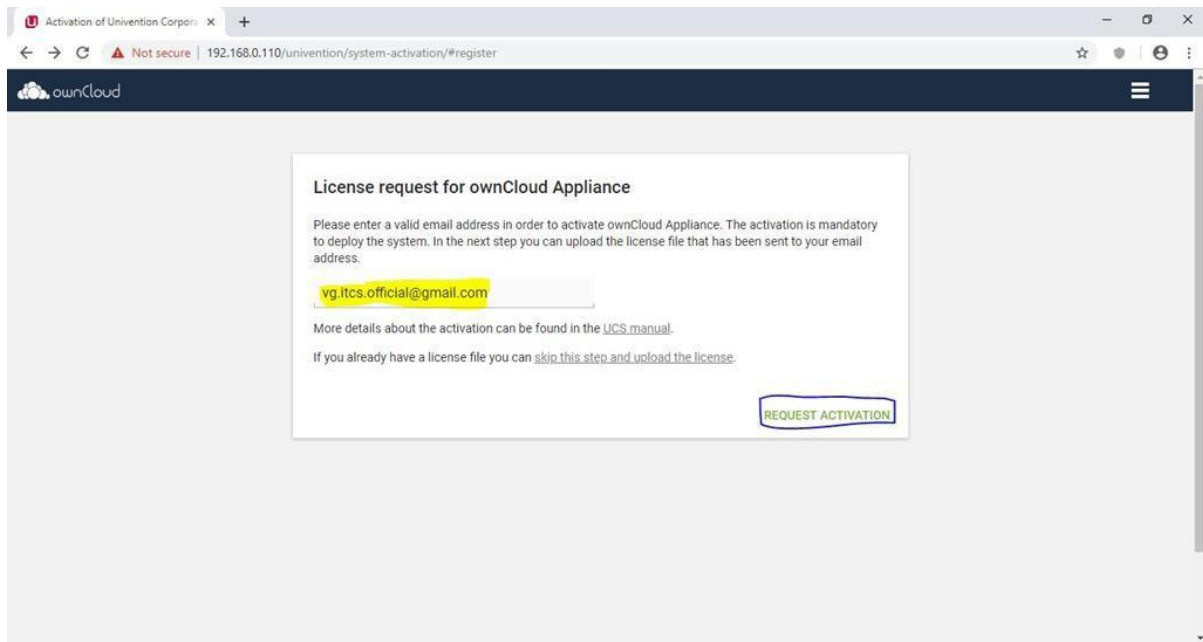
To return to your computer, press Ctrl+Alt.



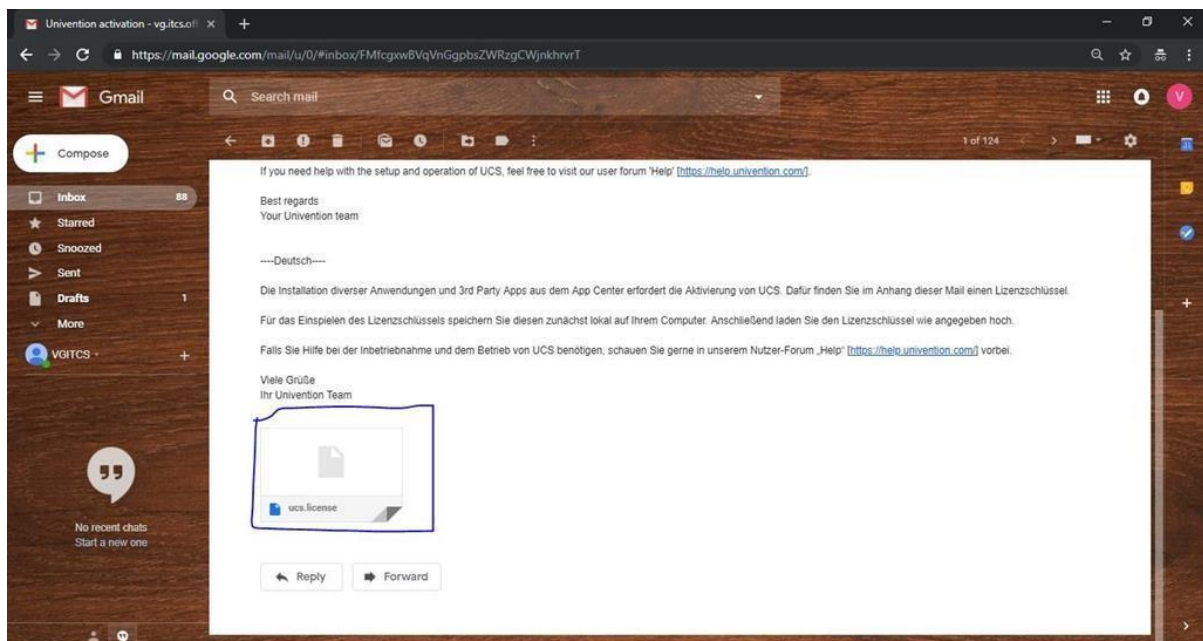
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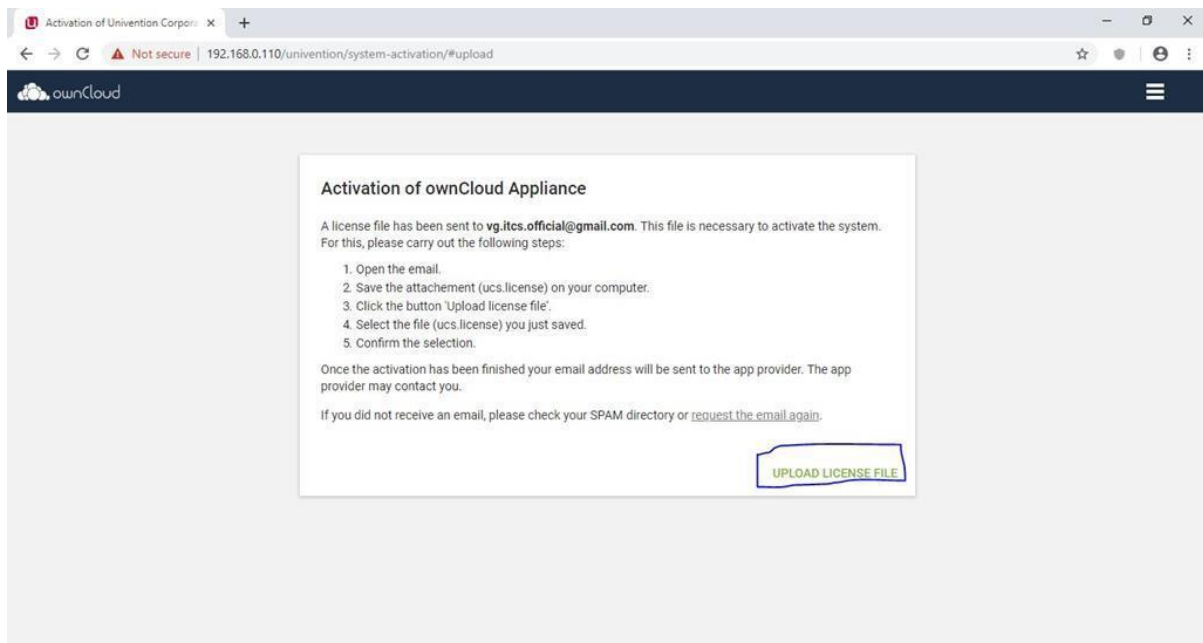
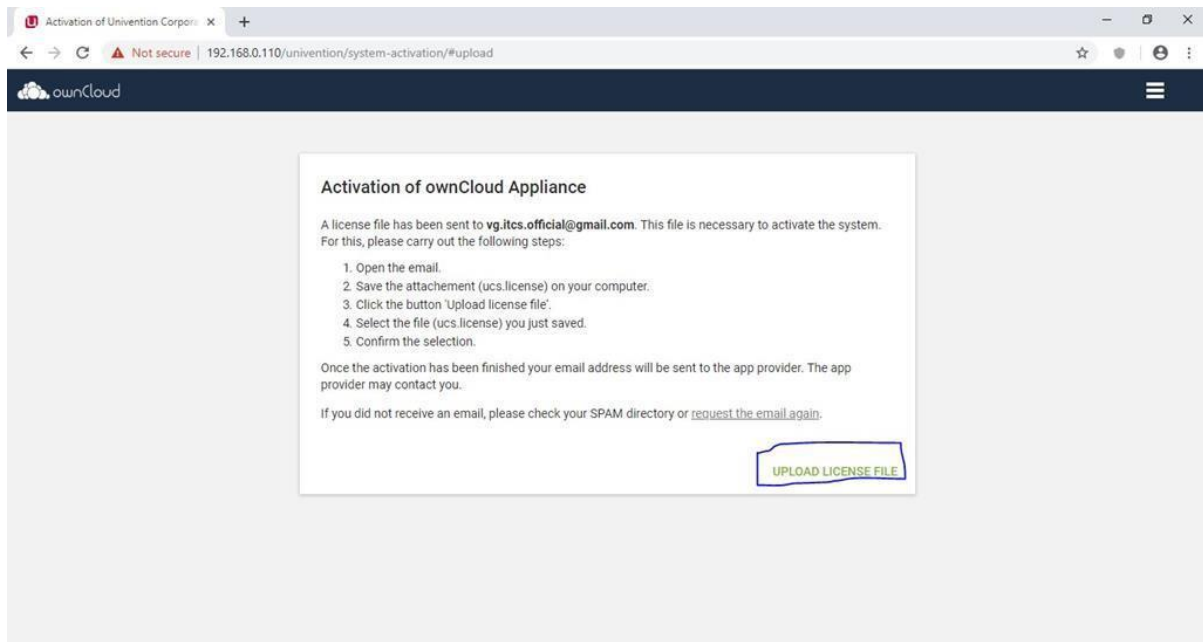
Now you can see the IP address on top right hand side, open the browser and enter system's IP address in URL bar and press enter. It will ask you for Email ID to send license, enter your Email ID and click **“REQUEST ACTIVATION”**.





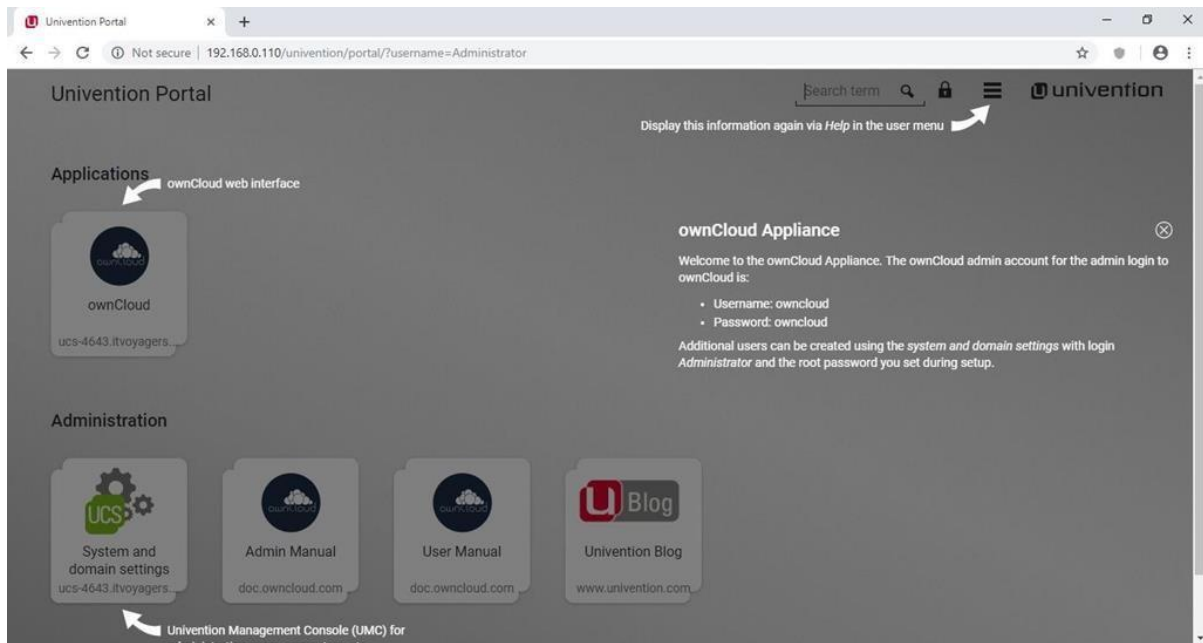
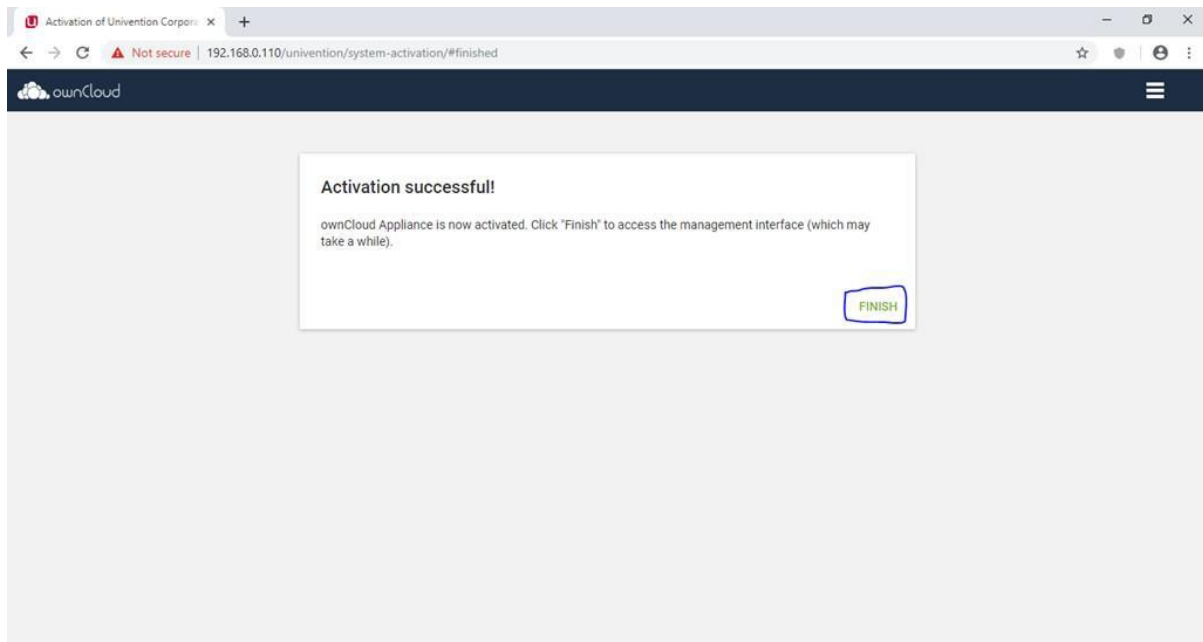
Check your mailbox; you will receive the license from Own Cloud, download it.. Get back to Own Cloud and click on "UPLOAD LICENSE FILE". Now select the license file and click "Open".

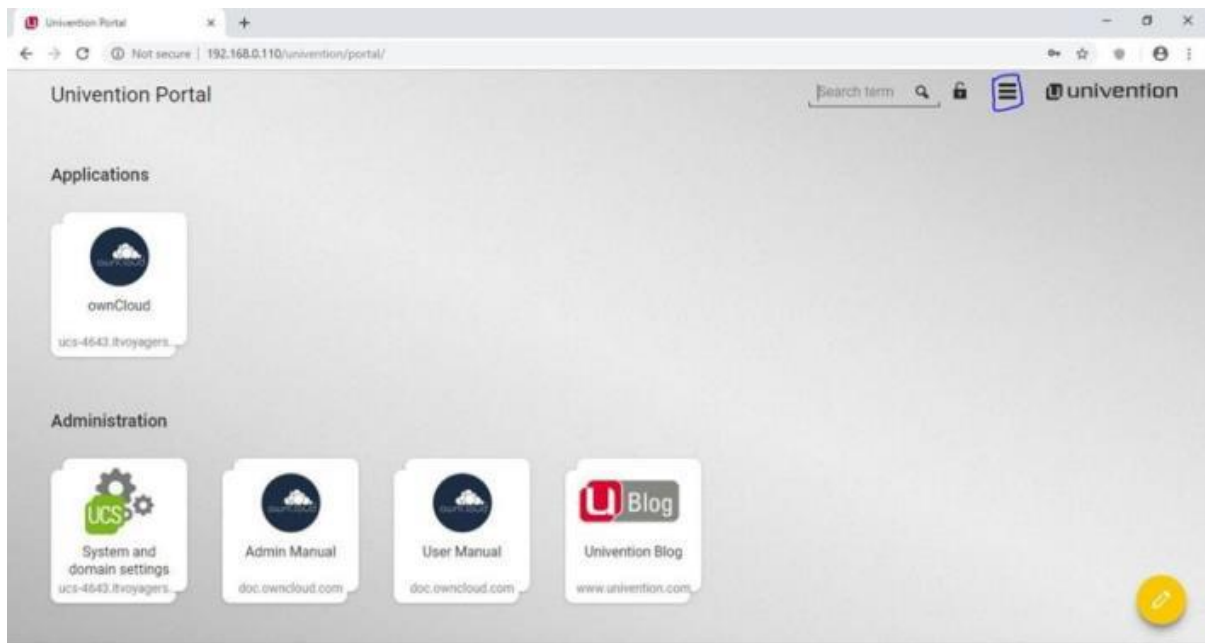
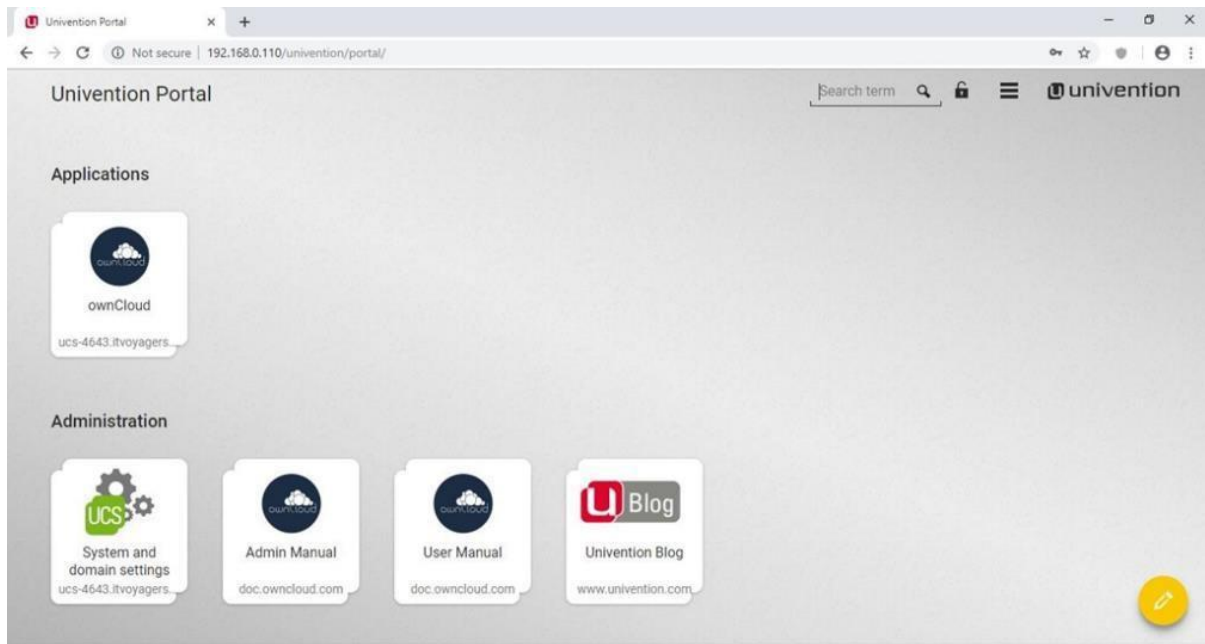




On next page click on “FINISH”.

Yes we have installed OwnCloud, now just try logging in with “Administrator” as user for that click on button.





Yes we successfully completed OwnCloud installation.

