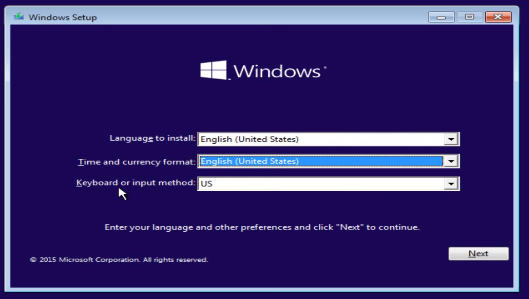
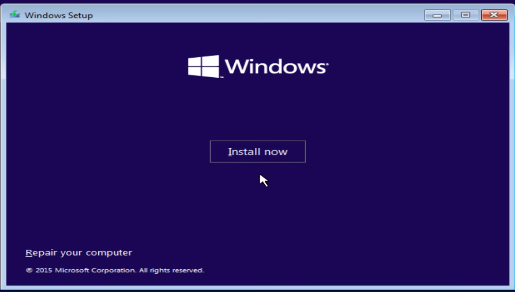
**Experiment NO: 01 Date:**

**Experiment Name: Perform the task to install windows desktop operating system.**

**DB‡ÛvR 10 Acv‡iwUs wm‡÷g Bb÷j**

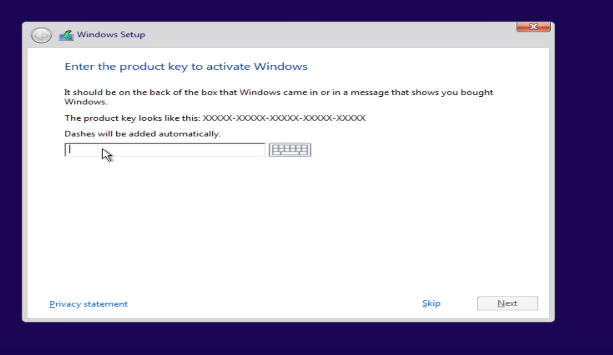
avc-1 : eyU‡hvM¨ BDGmwe d¬¨vk WªvBf ev wWwfwe e¨envi K‡i DB‡ÛvR 10 Bb÷j Kivi cÖ\_‡g GB w¯ŒbwU †`Lv hv‡e| GLv‡b Gi OS fvlv, mgq Ges gy`ªv web¨vm Ges BbcyU c×wZ wbev©Pb Ki‡Z n‡e|



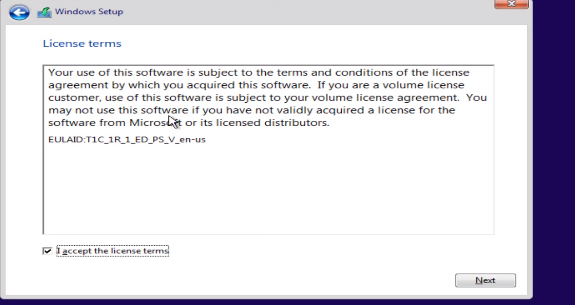


avc-2 : cÖ\_‡g Install now wK¬K Ki‡Z n‡e|

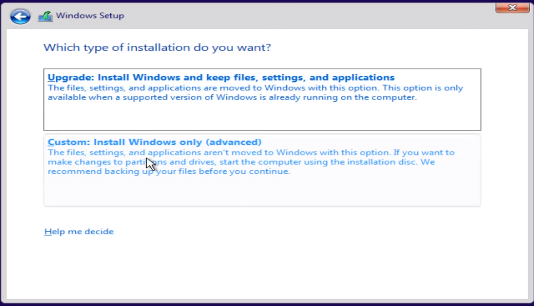
avc-3 : ‡mUAvc ïiæ Kivi Rb¨ K‡qK †m‡K‡Ûi Rb¨ A‡cÿv Ki‡Z n‡e|



avc-4: hw` Product key \_v‡K Z‡e GwU cÖ‡ek Ki‡Z n‡e, Ab¨\_vq skip G wK¬K Ki‡Z n‡e|



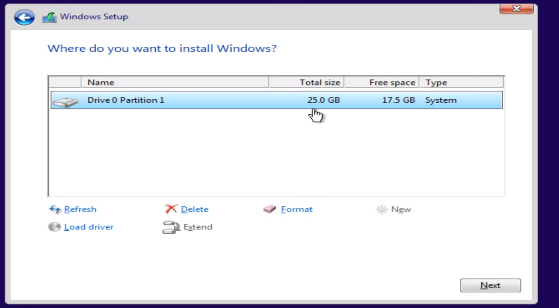
avc-5: jvB‡mÝ k©Z MÖnY K‡i Next wK¬K Ki‡Z n‡e|



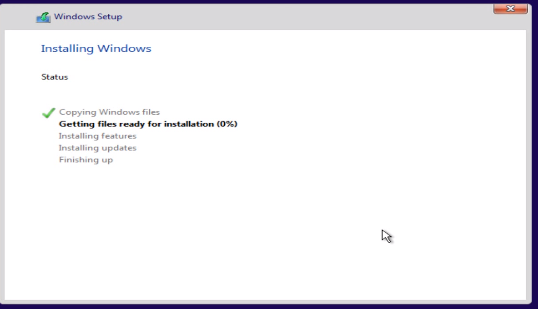
avc-6: select “custom: install windows only (advanced)”

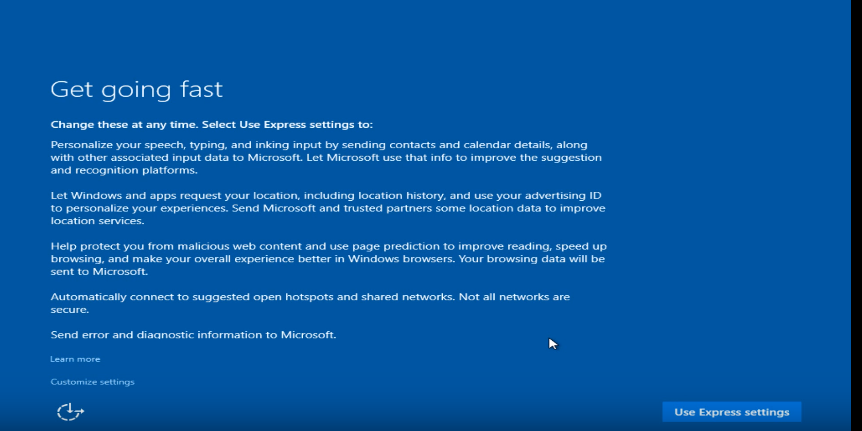
avc- 7: GLb WªvBf wb©evPb Ki‡Z n‡e †hLv‡b DB‡ÛvR 10 Bb÷j Ki‡Z PvB|

`ªóe¨: WªvBfwU dig¨vU Kiv AA‡Q Zv wbwðZ n‡Z n‡e, hw` dig¨vU Kiv bv \_v‡K Z‡e dig¨vU Ackb wb©evPb K‡i dig¨vU K‡i wb‡Z n‡e|



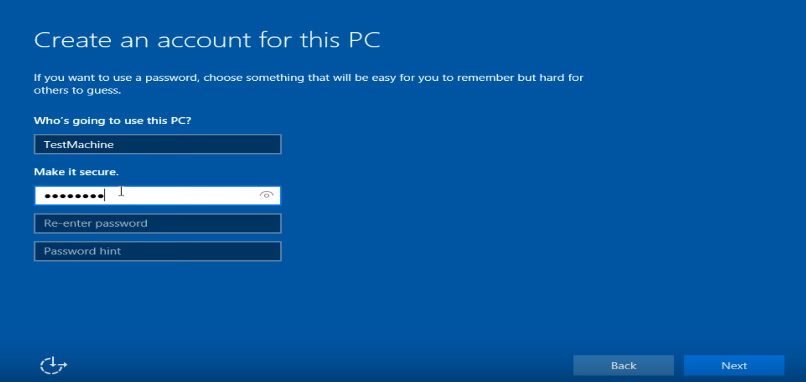
avc-8: BD‡ÛvR Bb÷j bv nIqv chšÍ wKQyÿY A‡cÿv Ki‡Z n‡e| Kw¤úDUv‡ii nv©WIq¨v‡ii Dci wbf©i K‡i K‡qK wgwbU †\_‡K GK N›Uv ch©šÍ n‡Z cv‡i| cÖwµqvwU m¤ú~©Y n‡j wcwm cybivq Pvjy n‡e|

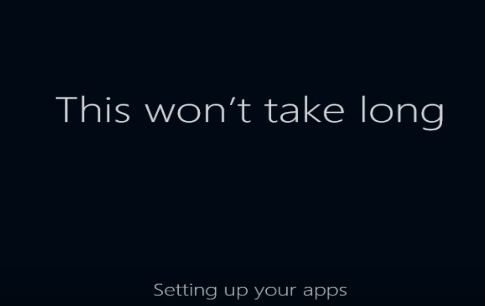


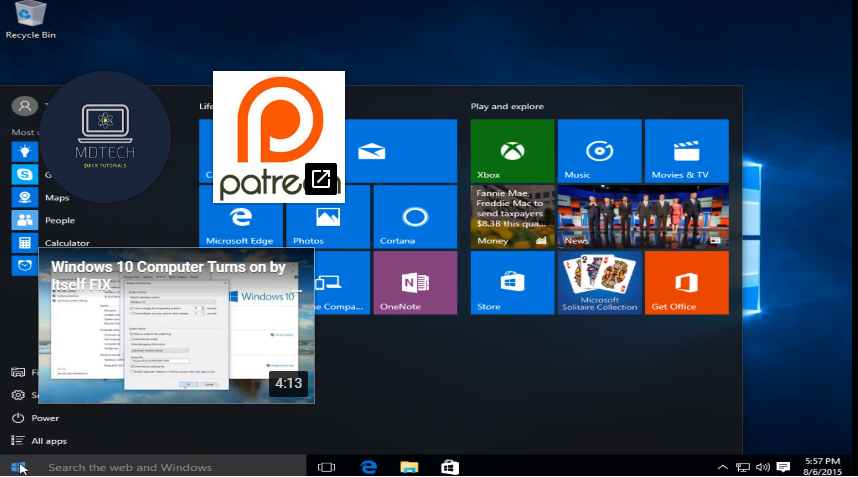


avc-9: Recommended settings e¨envi Ki‡Z Use express settings-G click Ki‡Z n‡e|

avc-10: bZzb Av¨vKvD›U ˆZwi Ki‡Z bvg Ges cvmIqvW© wjL‡Z n‡e|







avc-11: K‡qK †m‡K‡Ûi Rb¨ A‡cÿv Ki‡Z n‡e Ges DB‡ÛvR 10 Pvjy n‡e|

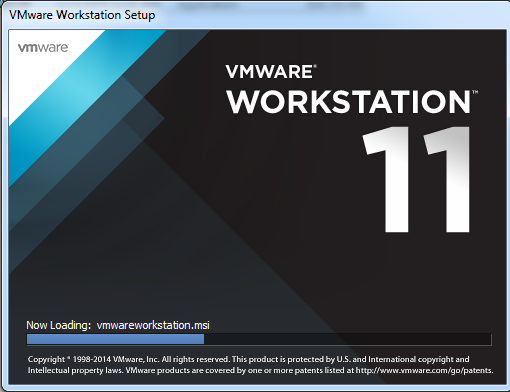
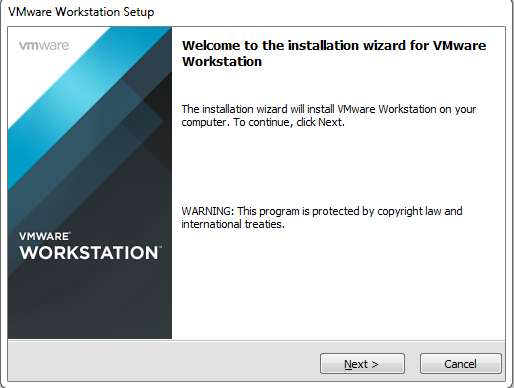
**Experiment NO: 02 Date:**

**Experiment Name: Perform the task to install VMware and create virtual machines.**

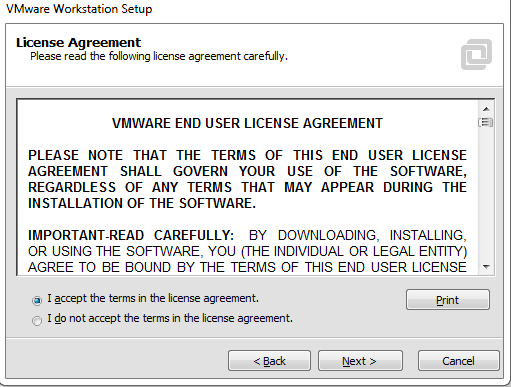
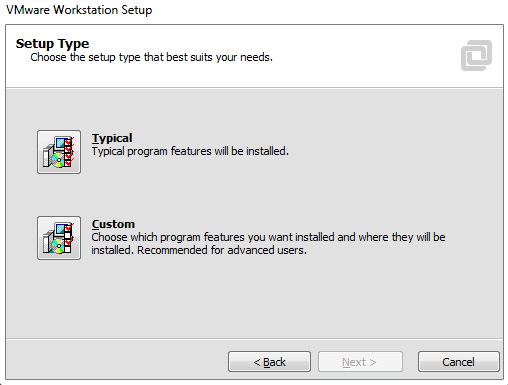
avc-1: cÖ\_‡g GB mvB‡U : <http://www.vmware.com/products/workstation> n‡Z VMware Gi mdUIq¨viwU WvDb‡jvW K‡i wb‡Z n‡e|

avc-2: WvDb‡jvW Kiv Bb÷‡jkb dvBjwU Wvej wK¬K Ki‡j BDRvi K‡›Uªvj A¨vKvD›U K‡›Uªvj mZK©evZ©v †`Lv hv‡e| MÖnY Ges Bb÷‡jkb cÖwµqv Avi¤¢ Kivi Rb¨ Enter Press Ki‡Z n‡e|

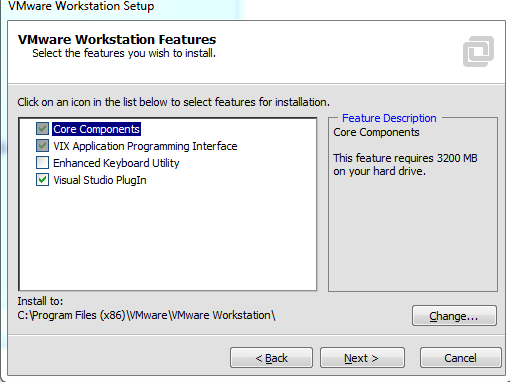
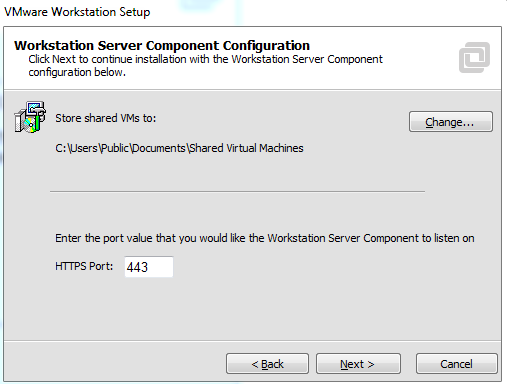
avc-3: Bb÷‡jkb cÖwµqv ïiæ nIqvi c‡i, VMware IqvK©‡÷kb ‡cøqvi 12 †mUAvc DBRvW© Wvqvj e‡· ¯^vMZg †`Lv hv‡e| Ae¨vnZ ivLvi Rb¨ Next wK¬K Ki‡Z n‡e|

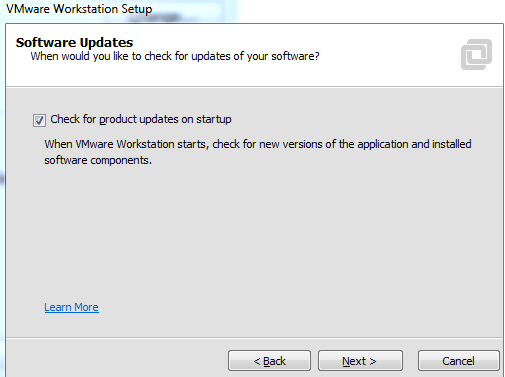
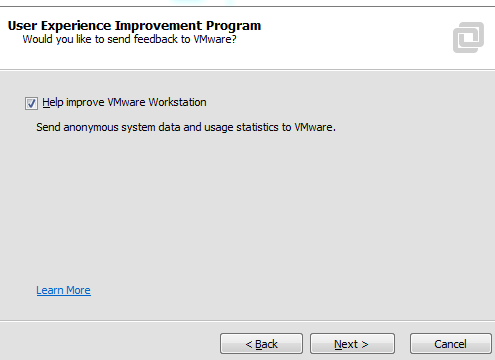
avc-4: Next -G wK¬K Kivi ci License Agreement bv‡gi GKUv e· Avm‡e| e‡· \_vKv I accept the terms in the license agreement G wm‡j± K‡i Next G wK¬K Ki‡j Setup type bv‡gi GKwU WvqvjM e· Avm‡e †mLvb †\_‡K Custom wm‡j± K‡i Next G wK¬K Ki‡Z n‡e|

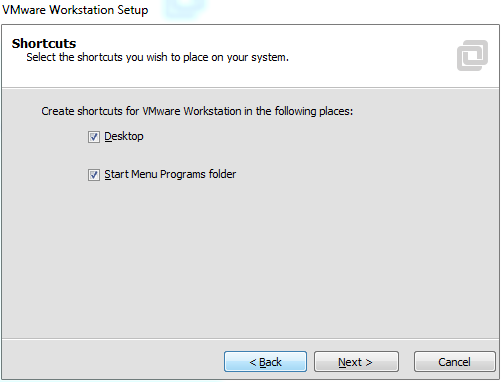
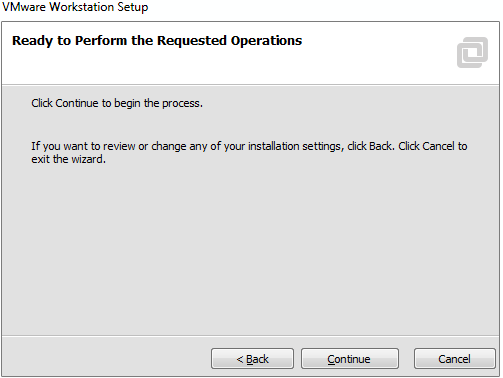
avc-5: VMware Workstation Features bv‡gi GKwU WvqvjM e· Avm‡e †m ¸‡jv‡K wP‡Îi b¨vq Next G wK¬K Ki‡Z n‡e|

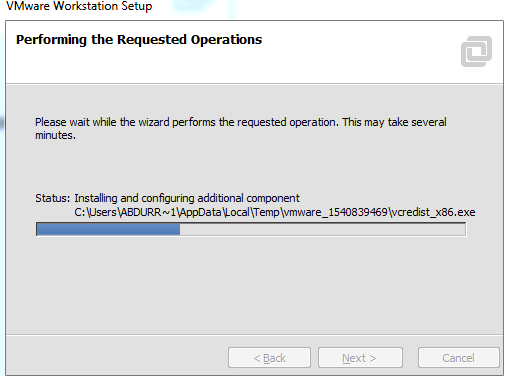
 

avc-6: WvqvjM e· ¸‡jv‡Z ‡h †PK e· ¸‡jv Av‡Q †mLv‡b wUK gvK© w`‡Z n‡e Ges Next G wK¬K Ki‡Z n‡e|

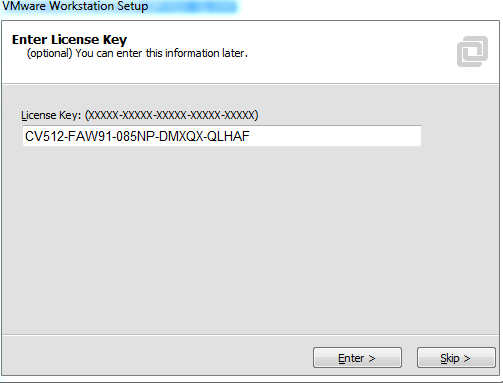
 

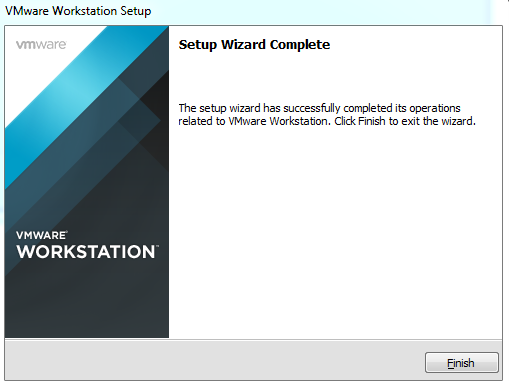
avc-7: Desktop G †hb mU©KvU© ˆZwi nq †m Rb¨ wUK gvK© ¸‡jv w`‡Z n‡e Ges Continue w`‡Z n‡e d‡j cÖ‡mPwU ivb Kiv ïiæ Ki‡e|

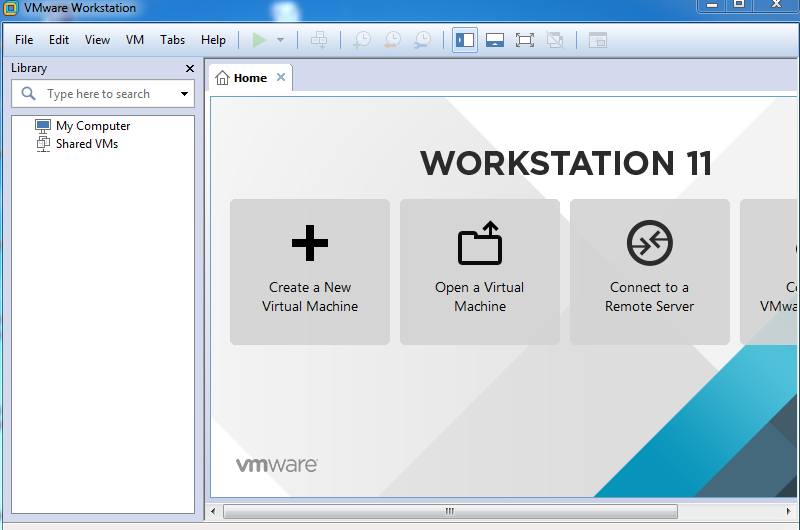


avc-8: cÖ‡mm †kl n‡j License key w`‡Z n‡e| wK †`qvi ci †b· G›Uvi w`‡j finish WvqvjM e· Avm‡e | finish evU‡b wK¬K Ki‡j †W·U‡c GKUv mU©KvU© m„wó n‡e|





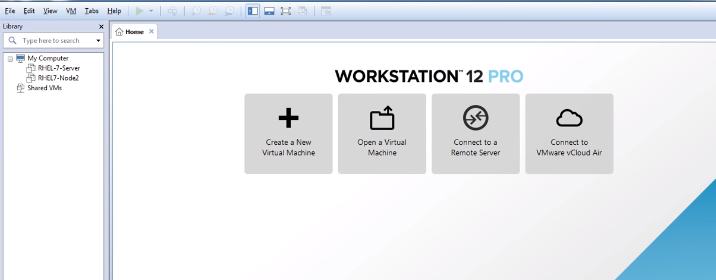
avc-8: GLb VMware IqvK©‡÷kb †cøqvi A¨vwcø‡Kkb †nvg w¯‹b †`L‡Z cvIqv hv‡e| VMware IqvK©‡÷kb †cøvqvi e¨envi Kivi Rb¨ cÖ¯‘Z|



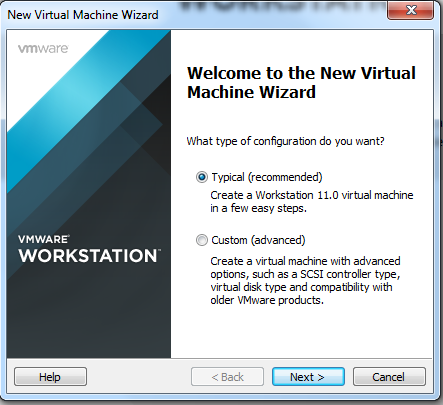
**Experiment NO: 03 Date:**

**Experiment Name: Perform the task to install Red hat operating system.**

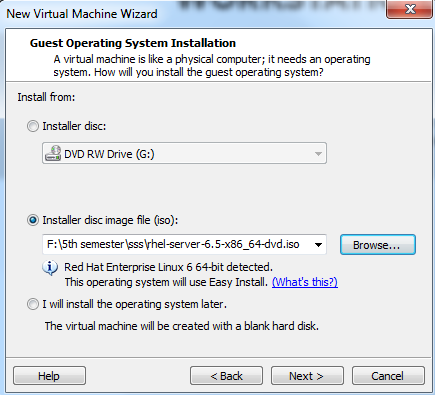
avc-1: cÖ\_‡g VMware mdUIq¨viwU I‡cb Ki‡Z n‡e| I‡cb nIqvi ci wb‡Pi gZ GKUv KgvÛ †`Lv‡e Ges Avgiv create a new virtual machine Uv‡Z wK¬K Kie|

****

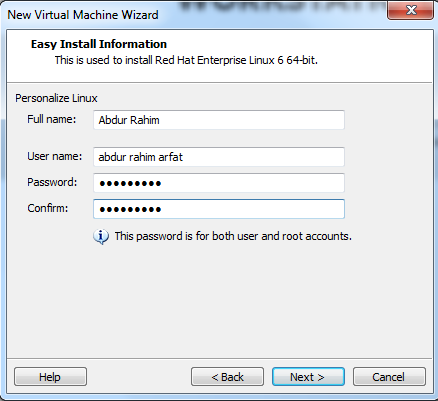
avc-2: wK¬K Kivi ci wbP‡i gZ KgvÛ jvBb Avm‡e Typical G †i‡L Next w`e|



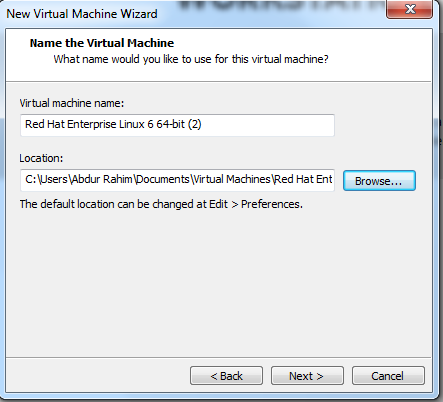
avc-3: Next w`‡j wb‡¤œi KgvÛwU Avm‡e | Avgiv Browse K‡i dvBjUv †Kvb RvqMvq Av‡Q †mUv †`wL‡q w`e| GLb Avgiv I will install the operating system later button G wK¬K K‡i Next w`e|



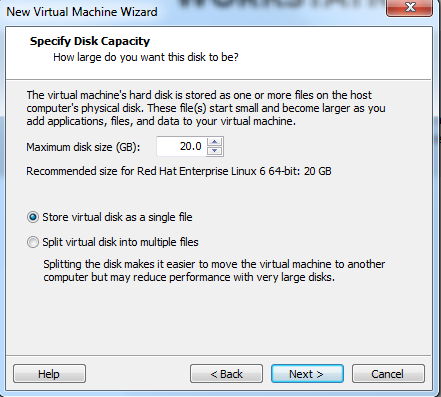
avc -4: Next click Kivi ci GKUv KgvÛ e· Avm‡e †mLv‡b wb‡Pi wP‡Îi b¨vq d©gUv c~ib Kie| D‡jøL¨ †h Avgv‡`i Aek¨B cvmIqvW©Uv g‡b ivL‡Z n‡e|



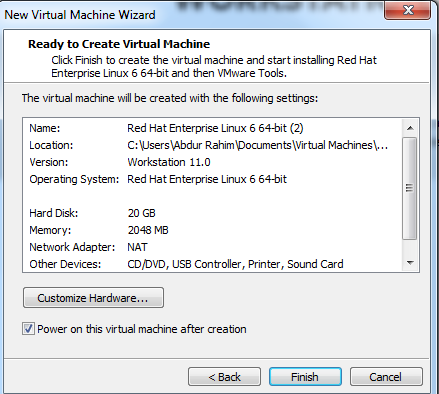
avc -5: wb‡Pi KgvÛ e·Uv Avm‡j eªvDR K‡i ‡Kv\_vB Bb÷j n‡e Zv †`wL‡q w`‡Z n‡e| Ges next button G wK¬K Ki‡Z n‡e|



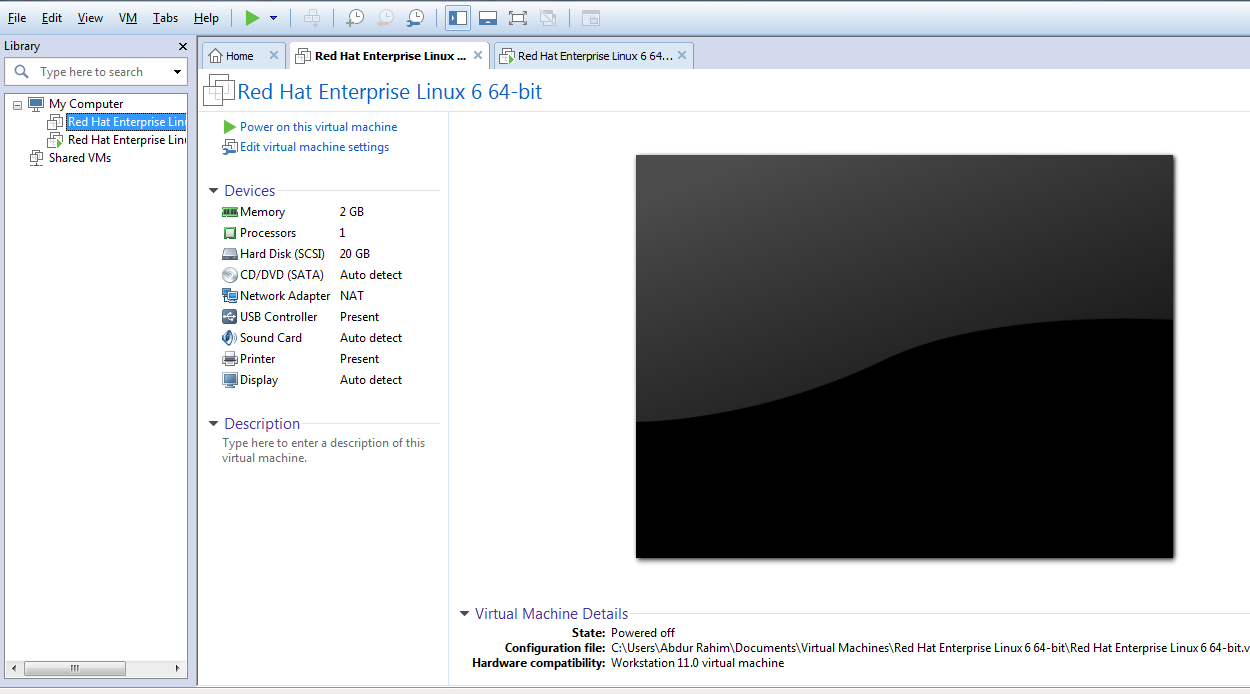
avc -6: next button G wK¬K Ki‡j wb‡Pi gZ WvqvjM e· Avm‡e Avgiv †mLv‡b cÖ‡qvRb gZ Maximum disk size wm‡j± K‡i w`‡Z n‡e Ges store virtual disk as a single file evUbwU †Z wK¬K K‡i †b·U w`e|



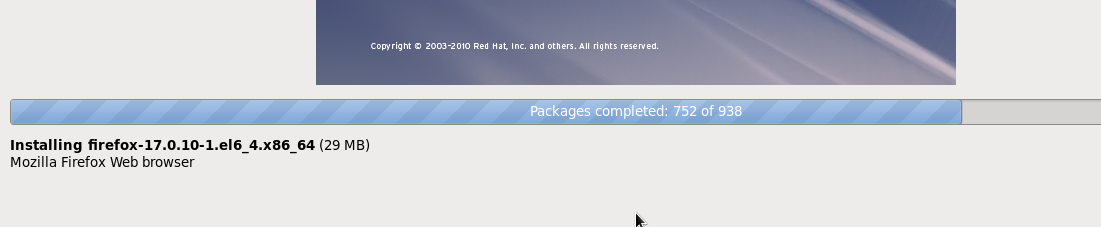
avc -7 : wb‡¤œi KgvÛ e·wU‡Z ïay finish K‡i w`‡j n‡e|



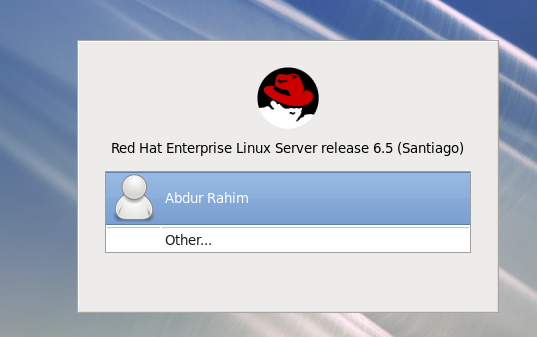
avc -8: finish K‡i w`‡j wb‡Pi gZ Avm‡e KgvÛ e·Uv| hw` †Kvb wKQz cwie©Zb Ki‡Z nq Zv n‡j Edit virtual machine settings G wM‡q Avgv‡`i hv hv Edit Ki‡Z nq †m ¸‡jv m¤úbœ K‡i power on this virtual machine G wK¬K Ki‡Z n‡e| Ges mv‡\_ mv‡\_ Bb÷j ïiæ n‡e|



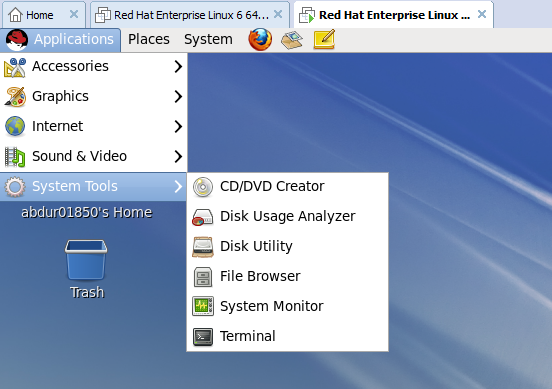
avc -9 : wb‡Pi cÖ‡mmwU m¤úbœ n‡j Bb÷j m¤úbœ n‡e|



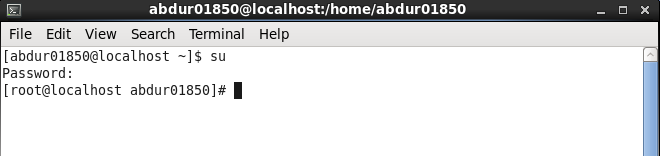
avc - 10 : n‡j Bb÷j m¤úbœ n‡j wb‡Pi g‡Zv KgvÛ e· Avm‡e GLb Avgiv jM Bb Kie| Abdur Rahim G wK¬K Ki‡j Avgv‡`i cvmIq©vW LyR‡e ZLb Avgiv †mLv‡b Avgv‡`i cÖ\_‡g †`Iqv cvmIqv©WUv w`‡q log in Ki‡Z cvie| log in n‡q

avc - 11 : log in n‡q Avgiv Applications ‡\_‡K system tools ‡\_‡K Terminal open Kie|



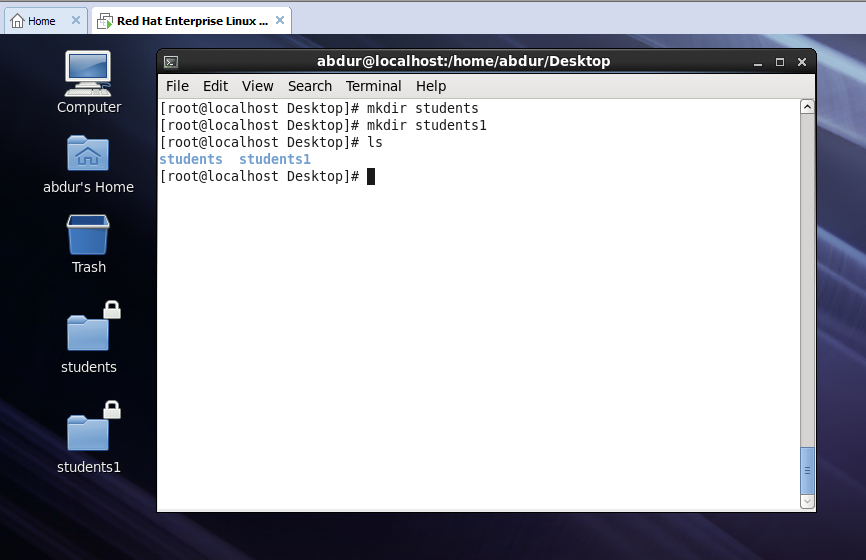
avc - 12 : Terminal open Kie Ges †mLv‡b $ sign Gi cv‡k su KgvÛ wj‡L G›Uvi Qvcw`‡j Z…Zxq jvBbwU Avm‡e Ges Avgiv mdj fv‡e Red het install Ki‡Z mÿg n‡qwQ|



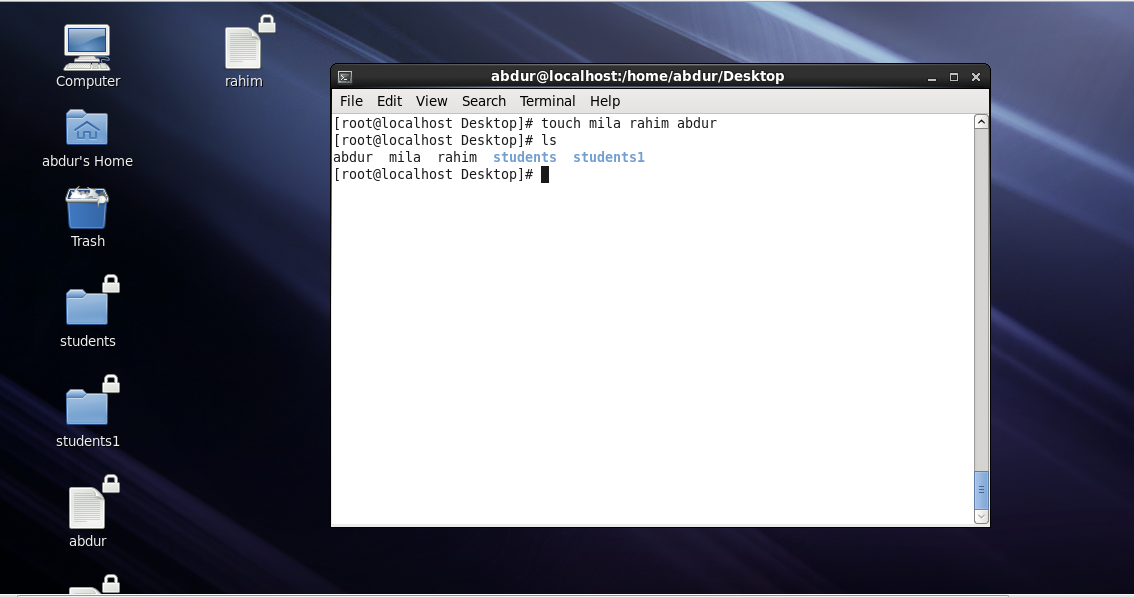
**Experiment NO: 08 Date:**

**Experiment Name: Work with the Linux file system.**

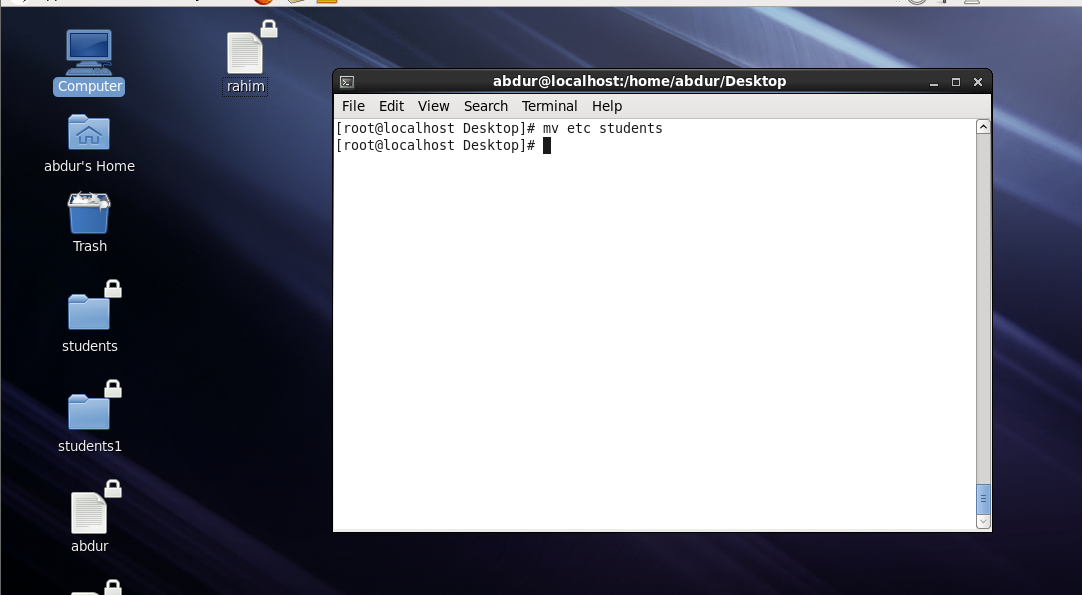
avc-1 : cÖ\_‡g Uv©wgbvj I‡cb Ki‡Z n‡e| su KgvÛ Ges Password w`‡q super user create Ki‡Z n‡e| wW‡i±wi wµ‡qU Kivi Rb¨ mkdir <directory name> w`‡q Enter w`‡Z n‡e, Ges wW‡i±wi wµ‡qU n‡e| KqwU wW‡i±wi Av‡Q Zv †`Lvi Rb¨ ls KgvÛ w`‡q †`Lv hv‡e|



wj÷ wµ‡qU Kivi Rb¨ Uv©wgbv‡j touch <file name> wj‡L G›Uvi w`‡Z n‡e| hw` wj÷ †`L‡Z PvB Zvn‡j ls KgvÛ w`‡q G›Uvi w`‡Z n‡e| wb‡Pi wP‡Îi g‡Zv wj÷ Ges wW‡i±wi †`Lv‡e| D‡jøL¨ †h color Kiv KgvÛ ¸‡jv wW‡i±wi|



avc-2: wb‡¤œi wP‡Î wKfv‡e GKwU wW‡i±wi †\_‡K Ab¨ GKwU wW‡i±wi move Kiv †`Lv‡bv n‡jv|



**Experiment NO: 12 Date:**

**Experiment Name: Work text editors.**