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1 ...
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3 Semester:Fall 2022
4 Course:Cis 106
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7 #Week report 2
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9 ## The basics of virtulization
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11 1. **What is virtualization**
12 Defination of virtualization
13 Replication of hardware to simulate a virtual machine inside a physical
   machine.
14 2. **Types of Virtualization**
15 Two general types of virtualization
16 Server-side virtualization
17 Defination:Virtual Desktop Infrastructure (VDI)
18 a. Thick client or fat client
19 b. Thin client
20 c. Zero client
21 ![server side](serversidev.png)
22 Client-side virtualization
23 Defination: a.Software installed on a computer to manage virtual machines
24 b.Each VM has its own operating system installed
25 ![client side](clientsidev.png)
26 3. **Installing Ubuntu in virtualmachine
27 ![ubuntu in virtualization](ubuntuv.png1)
28 ![ubuntu in virtualization](ubuntuv.png2)
29 ![ubuntu in virtualization](ubuntuv.png3)
30 ![ubuntu in virtualization](ubuntuv.png4)
31 ![ubuntu in virtualization](ubuntuv.png5)
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