PROJECT REPORT
Virtualization Using VirtualBox
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PROJECT REPORT

Virtualization Using VirtualBox

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ABSTRACT

Virtualization is a virtual machine that is created in the form of software and used to make other operating system in the computer operating systems. Virtualiasasi example is VirtualBox, On this Project to install VirtualBox in computer operating systems and installation operating system Ubuntu 14.04, Fedora 22 dan OpenSUSE 13.1 into VirtualBox.

The next stage of the third operating system already installed on VirtualBox can use the existing features in VirtualBox. Then install the database software on the Ubuntu operating system, installation of a networking software in Fedora operating system and software installation routines in the OpenSUSE operating system.

PHPVirtualBox is Virtualization Software that functions the same as VirtualBox but it had excess operating system can display in the browser. To the end of the Project, display and run the operating system Ubuntu, Fedora and OpenSUSE in a web browser using PHPVirtualBox from the first computer to the second computer via a LAN cable.

Keywords: Virtualization, VirtualBox, PHPVirtualBox.
Preface

The project report title “Virtualization Using VirtualBox” will be explained process start to finish in the manufacture of this project.

Chapter 1 describes the definition of virtualization, VirtualBox and PHPVirtualBox in General, the task of the Project that must be made and the purpose of this Project is created.

Chapter 2 explains in detail about the development and advantages of virtualization, functions and features in VirtualBox and PHPVirtualBox.

Chapter 3 describes the schedule of the preparation of the Project and a description of tasks that must be done within a week.

Chapter 4 describes in detail the program that worked into the Analysis Design.

Chapter 5 explains how the installation and operation of the VirtualBox and PHPVirtualBox by using the Screenshoot with explanation.

Chapter 6 describes the conclusions of this project created and deficiencies still not solved in this project and should be developed more.
Table of Contents

CHAPTER I................................................................................................. 1
INTRODUCTION.......................................................................................... 1
  1.1 Background..................................................................................... 1
  1.2 Scope..............................................................................................1
  1.3 Objective....................................................................................... 1

CHAPTER II............................................................................................... 2
LITERATURE STUDY..................................................................................2
  2.1 Virtualization..................................................................................2
    2.1.1. Virtualization Development................................................2
  2.2 VirtualBox......................................................................................3
    2.2.1. Network..................................................................................3
    2.2.3. Remote Display......................................................................4
    2.2.4. Share Clipboard dan Drag dan Drop......................................4
    2.2.5. Import dan Export VM Appliance............................................5
    2.2.6. Cloning Virtual Machine.......................................................5
    2.2.7. Shared Folder.........................................................................5
    2.2.8. USB Device...........................................................................5
    2.2.9. Seamless Mode......................................................................6
    2.3.0. Snapshot................................................................................6
  2.3 PHPVirtualBox............................................................................... 6

CHAPTER III............................................................................................... 7
PLANNING................................................................................................. 7

CHAPTER IV..............................................................................................11
ANALYSIS DESIGN..................................................................................11
  4.1 Design........................................................................................... 11

CHAPTER V...............................................................................................13
IMPLEMENTATION AND TESTING............................................................13
  5.1 Implementation...............................................................................13
    5.1.1. Installation VirtualBox..........................................................13
    5.1.2. Creating Operating System in VirtualBox.............................14
    5.1.3. Installation Operating System Ubuntu 14.04 in VirtualBox......14
    5.1.4. Installation Operating System Fedora 22 in VirtualBox............22
    5.1.5. Install Operating System OpenSUSE 13.1 in VirtualBox...........25
    5.1.6. Update Ubuntu 14.04 VirtualBox............................................28
    5.1.7. Update Fedora 22 VirtualBox................................................29
Table Of Pictures

<table>
<thead>
<tr>
<th>Figure</th>
<th>Description</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Installation VirtualBox</td>
<td>13</td>
</tr>
<tr>
<td>2</td>
<td>Installation VirtualBox Extension</td>
<td>13</td>
</tr>
<tr>
<td>3</td>
<td>Display VirtualBox</td>
<td>14</td>
</tr>
<tr>
<td>4</td>
<td>Menu VirtualBox</td>
<td>14</td>
</tr>
<tr>
<td>5</td>
<td>Name and operating system VirtualBox</td>
<td>15</td>
</tr>
<tr>
<td>6</td>
<td>Memory size VirtualBox</td>
<td>15</td>
</tr>
<tr>
<td>7</td>
<td>Hard Drive VirtualBox</td>
<td>16</td>
</tr>
<tr>
<td>8</td>
<td>Hard Drive VirtualBox</td>
<td>16</td>
</tr>
<tr>
<td>9</td>
<td>Storage on physical Hard Drive</td>
<td>17</td>
</tr>
<tr>
<td>10</td>
<td>File location and size</td>
<td>17</td>
</tr>
<tr>
<td>11</td>
<td>Menu VirtualBox</td>
<td>17</td>
</tr>
<tr>
<td>12</td>
<td>Storage VirtualBox</td>
<td>18</td>
</tr>
<tr>
<td>13</td>
<td>Display VirtualBox</td>
<td>18</td>
</tr>
<tr>
<td>14</td>
<td>Menu VirtualBox</td>
<td>19</td>
</tr>
<tr>
<td>15</td>
<td>Install Ubuntu 14.04</td>
<td>19</td>
</tr>
<tr>
<td>16</td>
<td>Options installation Ubuntu</td>
<td>19</td>
</tr>
<tr>
<td>17</td>
<td>Button New Partition</td>
<td>19</td>
</tr>
<tr>
<td>18</td>
<td>Ubuntu Partition</td>
<td>20</td>
</tr>
<tr>
<td>19</td>
<td>User Location</td>
<td>20</td>
</tr>
<tr>
<td>20</td>
<td>User Registration</td>
<td>20</td>
</tr>
<tr>
<td>21</td>
<td>Ubuntu Processing Installation</td>
<td>21</td>
</tr>
<tr>
<td>22</td>
<td>Ubuntu Desktop</td>
<td>21</td>
</tr>
<tr>
<td>23</td>
<td>Install Fedora 22</td>
<td>22</td>
</tr>
<tr>
<td>24</td>
<td>Language and Keyboard Layout Fedora</td>
<td>22</td>
</tr>
<tr>
<td>25</td>
<td>Menu Installation Fedora</td>
<td>23</td>
</tr>
<tr>
<td>26</td>
<td>Start Installation Fedora</td>
<td>23</td>
</tr>
<tr>
<td>27</td>
<td>User Setting</td>
<td>23</td>
</tr>
<tr>
<td>28</td>
<td>User Configuration</td>
<td>23</td>
</tr>
<tr>
<td>29</td>
<td>Root Configuration</td>
<td>24</td>
</tr>
<tr>
<td>30</td>
<td>Fedora Processing Installation</td>
<td>24</td>
</tr>
<tr>
<td>31</td>
<td>Fedora Desktop</td>
<td>24</td>
</tr>
<tr>
<td>32</td>
<td>Language and Keyboard Layout OpenSUSE</td>
<td>25</td>
</tr>
<tr>
<td>33</td>
<td>Mode Installation openSUSE</td>
<td>25</td>
</tr>
<tr>
<td>34</td>
<td>Region and Time Zone openSUSE</td>
<td>25</td>
</tr>
<tr>
<td>35</td>
<td>Desktop openSUSE</td>
<td>26</td>
</tr>
<tr>
<td>36</td>
<td>User Configuration openSUSE</td>
<td>26</td>
</tr>
<tr>
<td>37</td>
<td>Confirm Installation openSUSE</td>
<td>27</td>
</tr>
<tr>
<td>38</td>
<td>openSUSE Processing Installation</td>
<td>27</td>
</tr>
<tr>
<td>39</td>
<td>opensSUSE Desktop</td>
<td>28</td>
</tr>
<tr>
<td>40</td>
<td>command update Ubuntu</td>
<td>28</td>
</tr>
</tbody>
</table>
Figure 41: command update Fedora............................................29
Figure 42: open YaST from Start Up openSUSE........................... 29
Figure 43: Properties Configured Repositories.........................29
Figure 44: Server and Directory openSUSE-13.1-Update-Non-Oss
....................................................................................................30
Figure 45: Server and Directory openSUSE-13.1-Update............ 30
Figure 46: Server and Directory openSUSE-13.1-Non-Oss......... 31
Figure 47: Server and Directory openSUSE-13.1-Oss.................. 31
Figure 48: Properties Configured Repositories.............................32
Figure 49: Repositories URL.........................................................32
Figure 50: Import Untrusted GnuPG Key,.................................32
Figure 51: installation Package openSUSE..................................33
Figure 52: the results of the openSUSE update................................33
Figure 53: the command to enter the address of the VBOXADDITIONS..........................................................34
Figure 54: command to install VBOXADDITIONS in Ubuntu......... 34
Figure 55: installation VBOXADDITIONS in Fedora.......................34
Figure 56: the command to enter the address of the VBOXADDITIONS..........................................................35
Figure 57: command to install VBOXADDITIONS in openSUSE... 35
Figure 58: Pictures Properties on the Host computer.................36
Figure 59: Share Folders on Virtual Machine Ubuntu Setting...... 36
Figure 60: Folder Pictures Host Computer.................................37
Figure 61: Folder sf Pictures Guest Computer..............................37
Figure 62: FolderPictures Guest Computer..................................38
Figure 63: Extensions VirtualBox..................................................38
Figure 64: Terminal Host Computer............................................38
Figure 65: USB VirtualBox..........................................................39
Figure 66: Network VirtualBox Setting........................................40
Figure 67: Host Only Network Setting........................................ 40
Figure 68: Adapter 2 Setting...................................................... 41
Figure 69: Ifconfig Guest Computer............................................41
Figure 70: Ifconfig Host Computer.............................................42
Figure 71: Results ping Host to Guest in terminal Guest...............42
Figure 72: Results ping Host to Guest in terminal Host................42
Figure 73: Ifconfig Guest Fedora..................................................43
Figure 74: Ifconfig Guest Ubuntu..................................................43
Figure 75: Results ping Guest to Guest in Ubuntu terminal........43
Figure 76: Results ping Guest to Guest in Fedora terminal...........44
Figure 77: XAMPP Setup.............................................................45
Figure 78: Bitnami for XAMPP.......................................................45
Figure 79: Installing XAMPP..........................................................46
Figure 80: XAMPP Manager Servers
Figure 81: Command for installation PostgreSQL
Figure 82: Command for start PostgreSQL
Figure 83: Command for quit PostgreSQL
Figure 84: Extract file Download
Figure 85: Read file Download
Figure 86: Move file Download
Figure 87: Open File .bashrc
Figure 88: Command for File .bashrc
Figure 89: Command for Start Derby Database
Figure 90: command to install google chrome
Figure 91: command to install midori
Figure 92: command to Install samba
Figure 93: Make share folder and open file smb.conf
Figure 94: Configuration Samba for share file
Figure 95: Command to start the samba
Figure 96: command to Install squid
Figure 97: command to Install VLC
Figure 98: command to Install laptop-mode-tools
Figure 99: command to Install theme openSUSE
Figure 100: command to Update and Upgrade Ubuntu
Figure 101: command to Install build-essential and DKMS
Figure 102: command to add users on the Host and VirtualBox
Figure 103: command to install php5, apache2 and php-soap
Figure 104: command to open virtualbox file
Figure 105: Add command to virtualbox file
Figure 106: Command to stop apache2
Figure 107: Command to Install XAMPP
Figure 108: Command to Start XAMPP
Figure 109: Start PHPVirtualBox in Web Browser
Figure 110: Log in PHPVirtualBox
Figure 111: Display PHPVirtualBox
Figure 112: Setting Adapter 3
Figure 113: Ifconfig Ubuntu in Host Computer
Figure 114: write IP Address first computer in the URL
Figure 115: menu for show Virtual Machine PHPVirtualBox
Figure 116: display by using the Detach
Figure 117: write IP Address first computer in the URL second computer
Index of Tables

Table 1: Project Management.................................................................7