**Project Document: Setting Up Windows in Oracle VirtualBox**

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**1. Project Summary**

This initiative targets the setup of the Windows operating system within Oracle VirtualBox, a tool that builds separate workspaces for testing and development. Windows, crafted by Microsoft, serves as a dependable system for tasks like work efficiency and software trials. The goal is to outline a straightforward, repeatable method for creating a Windows virtual machine (VM) in VirtualBox, delivering a managed area for practice and education.

**2. Aims**

The key aims of this initiative include:

* Successfully placing Oracle VirtualBox on a main device.
* Adjusting a virtual machine suited for Windows.
* Leading the Windows setup with an ISO file.
* Checking that the installed Windows system operates correctly.
* Recording the steps with visual supports for understanding.

**3. Needed Resources**

To accomplish the initiative’s aims, the following are essential:

* A main device with adequate capacity (at least 8 GB RAM, 50 GB available storage).
* Oracle VirtualBox installed from oracle.com.
* A Windows ISO file (e.g., Windows 10 or 11) obtained from microsoft.com.
* Basic awareness of virtualization and system installation.

**4. Procedure**

**4.1 Preparing Oracle VirtualBox**

**Download and Install VirtualBox**

* Get the VirtualBox installer from oracle.com.
* Use the installation guide to finish the setup.  
  [Image Placeholder: VirtualBox download page or setup guide]

**Create a New Virtual Machine**

* Launch VirtualBox and select New.
* Name the VM "Windows".
* Pick Type: Microsoft Windows and Version: Windows 10 (64-bit) or preferred version.
* Assign 4 GB RAM (8 GB advised) and 2 CPU cores.