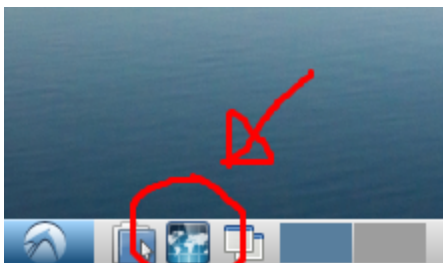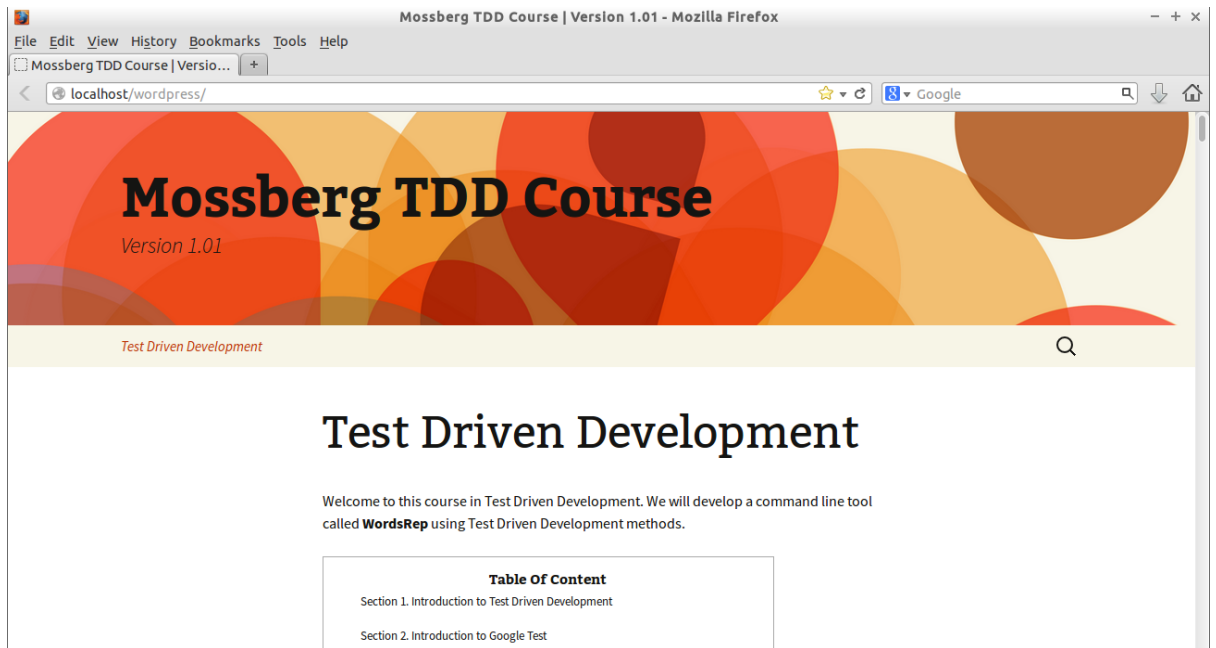Mossberg TDD Course

1. Copy the contents of folder **Mossberg TDD Course** to your hard drive
2. Install VirtualBox. There are install files for Windows, Mac OS X and Linux available.
3. In Windows VirtualBox has sometimes been unwilling to start at the end of the installation just by leaving the box in the installation wizard checked that it should do so. Instead wait approximately 30 seconds after the installation wizard has finished and start VirtualBox from the desktop shortcut.
4. Start VirtualBox
5. Select File - Import Appliance...
6. Select the file **Mossberg TDD Course.ova** available in the course folder
7. Wait for import process to finish
8. Select **Mossberg TDD Course A.BC** (where A.BC is current version of the course) in VirtualBox
9. Click on Settings and select System - Acceleration. Make sure "Enable VT-x/AMD-V" and "Enable Nested Paging" are marked. These features means that the computer offer hardware support to accelerate the virtual machine. The virtual machine will still work without them but it will be considerably slower. It is **strongly recommended** to check if you can activate the features in BIOS according to next step.
10. On some laptops hardware acceleration for virtual machines can be activated by changing a setting in the BIOS:
    - 10.1 Shut down VirtualBox
    - 10.2 Reboot computer
    - 10.3 Enter Bios Setup (On HP EliteBook press ESC followed by F10)
    - 10.4 Look around for the VTx and VTd options. Activate them and save. (On HP EliteBook you find these options under System Configuration - Device Configurations)
    - 10.5 Start VirtualBox again
    - 10.6 Select the TDD course and check if the settings has changed under the Acceleration tab.
11. Start the virtual machine by clicking on the green arrow
12. Wait for the guest system to start
13. You find the course material by starting the web browser (see icon pointed to by red arrow below)

14. The URL is http://localhost/wordpress

12   Eclipse is started via Start menu - Programming - Eclipse