When your laptop does not boot from USB you need some changes in the BIOS.

My notes for my HP Pavilion dv7 and my Lenovo ideapad 520 laptop.

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| **BIOS Notes** |  |
| So your PC did not boot from the USB stick and you need to get to the BIOS to enable this feature. | Every PC brand has its own way to get there and to enable this.  You may have to press F2 , F10, F12 or the Del button during powering on. You may also need to go there via Windows.  See some examples below which may work for you. |
| Example 1 : my HP Pavilion  On my HP Pavilion I had to press F10 during power on an I got the menu on the right. |  |
| Somewhere in the ‘System Configuration’ there was an option for ‘Boot Order’ where I moved the USB options above the Hard Drive.  I used F10 to exit and save.  After this I was able to boot from the USB stick |  |
| Example 2 : my Lenovo  On my Lenovo I had the next message when I tried to boot from USB. |  |
| First I followed the notes below to get into the BIOS.  Later I found…… | On the left side of my laptop is a little hole marked with a bended arrow. (almost like a circle) When my laptop is powered down and I use a thin pin to push the little button inside the laptop starts up and gives me menu with 4 options. Select BIOS and you are in the BIOS. When this works for you skip below to  ‘This screen appears and we need to go to…’ |
| When I want to change something in the Lenovo BIOS  I need to do this via a special reboot from Windows 10. | While Windows 10 is running click on the Start button and click on Settings :  Click on On the left  Click Restart now |
| Click restart now |  |
| Please wait and on the first screen that appears select Troubleshoot |  |
| Select ‘Advanced options’ and after that ‘UEFI Firmware Settings’ |  |
| Click ‘Restart’ |  |
| This screen appears and we need to go to… |  |
| The security tab.  First time I had to Disable Secure Boot because I had the message I showed before.  Note I made much after creating this document :  ………..  When this option is not there go to Boot tab and select UEFI in first field. |  |
| So it looked like  (Enabled changed to Disabled) |  |
| Now the Boot menu  And the top of the Boot menu was already fine but……… |  |
| I hade to move the ‘EFI USB Device’ one position up |  |
| So it is at the top and after F10 to save and exit my Lenovo reboots and comes up with the Kali start menu |  |