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Linux programming Environment

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Assignment 2

The 2 Linux Distributions which I looked into were Xubuntu and Red Hat, both distributions has a purpose which it follows really well. To start with Xubuntu, it comes with Xfce which is a stable, light and configurable desktop environment. Furthermore, Xubuntu is also very user-friendly and allows user to get most out of their hardware. The experience of Xubuntu is very smooth and unified, beginning from boot to shutdown. Based on "Linux.org", states that the Xubuntu distribution should help the user accomplish their specified task while being integrated and polished at the same time. Xubuntu is mainly used for efficient and daily usage, with a great community infrastructure, which is robust enough to be able to enable contributors to direct their efforts in improving Xubuntu instead of looking for resolutions and resolving problems in Xubuntu. Overall Xubuntu is a good balance, if your looking for a Linux distribution which is built around lightweight software with a lot of consideration for usability. The second distribution which I looked into was Red Hat. Red Hat is a proactive, operational efficiency and security risk management included in the subscription. It is involved with advanced analytics. The function of Red Hat is to be able to identify and prioritize task operations. Not to mention, Red Hat has a more improved installation process and has fast and quicker access to content within the interface. To conclude, Xubuntu would be recommended to those who are starting out or beginning in Linux programming due to its easy and

friendly interface, while Red Hat would be preferably for more intermediate users due to its accessibility.