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Cit220

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Doolin

1. Read the Wikipedia biographies for Ken Thompson, Dennis Ritchie, Richard Stallman and Linus Torvalds. Write about the one you find most interesting and why they interested you.

1. What were their primary contributions to UNIX/Linux?

Ken Thompson worked for bell labs and created the unix os with its b programing language.

Dennis Ritchie created the c programing a long and worked with ken thompson on created the unix os.

Richard stallman is a programmer activist for free software. He created a unix like computer completely from free software.

Linus Torvalds was the primary developer of the Linux kernel for Linux distributions and Android and Chrome OS.

1. What other interesting things have they done? They all helped in developing the biggest os that are in use now. They have changed the way technology has changed over the last 20-30 years and have won awards for the achievements they have accomplished.
2. Why do you find them interesting? It’s great to know that 2/4 men were huge in free software for users. I also love that Ken thompson and Dennis Ritchie created unix while working for bell laps. I currently work for att in the cell phone area and would love to make a lateral move with the company once I finish my degree.

2. Why do you think Linux has become successful, other than its free price tag? Well I believe its free price tag did have a lot to do with it. People had already started using Linux because of its free price tag and by the time other unix-like software's had come out people were already comfortable in using linux because people valued it transparency, openness, and the sharing of code and didn’t have to worry about coming into some type of lawsuit.

3. UNIX and Linux are used in may applications today. Other than the Nintendo Switch, the PS4/PS5 and this class, where and how do you think you will most likely interact with a UNIX system in the future?

Unix and Linux are everywhere. It’s very hard to get away from. Mac os, Chrome os, windows, android, all major devices that are used now use Unix and linux so we are interacting with it now and that’s probably not going to change much for the foreseeable future.