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1-1. Python.org

1) Three Topics That Interest Me

a) Packaging Glossary <https://packaging.python.org/en/latest/glossary/>

- i) Admittedly, the first tab I clicked on was getting started in the about tab as I am new to python. While reading the Python For Beginners article, I stumbled across a Python Package Index that is also called the Cheese Shop. Naturally, I clicked on it because it has to be awesome with a name like that. The link provides a search bar, but I had no idea what to search for, so I clicked on 'learn about installing packages'. As I am reading, I realize that I am not sure what some of the terms that are being used mean. After reading the page I noticed in the left panel there is a Glossary and that is how I stumbled upon it. This glossary will be an invaluable asset while I am learning python.

b) Libera.Chat <https://libera.chat/>

- i) I came across IRC (Internet Relay Chat) in the community tab on the homepage and I had no idea what it was before clicking on it. However, after reading the page I was certainly glad I found out. Libera chat is a network of free and open-source software projects. The best way I have found to connect to it is using HexChat, which is also free and uses a GUI interface. Once I got into Libera Chat,

I connected to the #python channel that has users from all over the world that can help me troubleshoot and understand any issues I may have.

c) Events <https://www.python.org/events/python-events/past/>

- i) As I was examining the homepage, I saw a tab for events. This caught my attention because it seemed like an effective way to learn what other developers are working on today. There are a ton of upcoming events scheduled throughout the year. While it would be exceedingly difficult to attend some of these in person, I did notice that there are a couple of events online. I am extremely interested in learning from experts in the field and how the techniques they use may be able to help me with my endeavors.