

## Reflection Questions

**1. In your own words, what is the difference between frontend and backend web development? If you were hired to work on backend programming for a web application, what kinds of operations would you be working on?**

Front-end is what the user sees when using the application. Focuses on design to make apps easy to use and organized. Back-end is what happens when a user makes a selection on the front-end. Usually consisting of API's and server side functions. If I were hired as back-end developer. I would be maintaining those API's and server side functions to prevent any bugs or make additions that were requested by UI designers.

**2. Imagine you're working as a full-stack developer in the near future. Your team is asking for your advice on whether to use JavaScript or Python for a project, and you think Python would be the better choice. How would you explain the similarities and differences between the two languages to your team? Drawing from what you learned in this Exercise, what reasons would you give to convince your team that Python is the better option? (Hint: refer to the Exercise section "The Benefits of Developing with Python")**

Python is very easy to work with. It has very simple readability and a very strong community. The packages that come installed save a lot of time. The python terminal make it very easy to debug single codes if errors appear.

**3. Now that you've had an introduction to Python, write down 3 goals you have for yourself and your learning during this Achievement. You can reflect on the following questions if it helps you. What do you want to learn about Python? What do you want to get out of this Achievement? Where or what do you see yourself working on after you complete this Achievement?**

I want to gain enough knowledge that makes me confident enough to work with more experienced Python developers.

I would like to learn about the frameworks Python works best on when developing applications.

In the future I see myself utilizing python for other projects to strengthen my skill set.