Python Software Developer

Task: Introduction to Python

Introduction

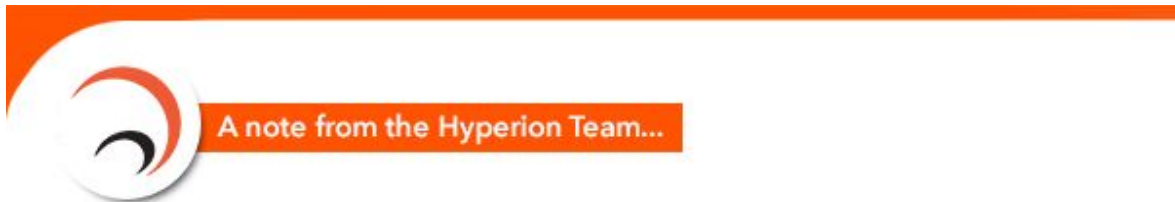**Welcome to the Introduction To Python Task!**

Please feel free to visit www.hyperiondev.com and to view the tools and methods that will help you throughout the course,.

For any queries regarding the course, need help understanding the task or general comments, please contact us at help@hyperiondev.com.

Why Python?

Python is a powerful, widely used programming language. Unlike Java, Python is a more recent, efficient and arguably faster programming language. The syntax (way the code is written) is very similar to Java.

—The Hyperion Team

A note from the Hyperion Team...

Instructions

Before you get started we strongly suggest you start using Notepad++ to open all text files (.txt) and python files (.py). Do not use the normal Windows notepad as it will be much harder to read. Simply right click a file -> Edit with Notepad++ to be able to read it. If you cannot see 'Edit with Notepad++' then you do not have it installed.

First read example.py, open it using Notepad++ (Right click the file and select 'Edit with Notepad++').

- example.py should help you understand some simple Python. Every task will have example code to help you get started. Make sure you read all of example.py and try your best to understand.
- You may run example.py to see the output. The instructions on how to do this are inside the file. Feel free to write and run your own example code before doing Task 1 to become more comfortable with Python.
- You are not required to read the entirety of Additional Reading.pdf, it is purely for extra reference.

Compulsory Task

Follow these steps:

- Create a new Python file in this folder called "HelloWorld.py."
- Inside it, write Python code to take in a user's name using raw_ input and then print out the name.
- Also take in a user's age using the same method and print out their age.
- And finally print out a new line and the string "Hello World!"

Things to look out for:

1. Make sure that you have installed and setup all programs correctly. You have set up **Dropbox** correctly if you are reading this, but **Python or Notepad++** may not be installed correctly.
2. If you are not using Windows, please ask your tutor for alternative instructions.

Still need help?

Just write your queries in your comments.txt file and your tutor will respond. Alternatively you can email us on help@hyperiondev.com.

Task Statistics

Last update to task: 11/05/2016
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