

WEEK 3 (CODE-S)

Full Stack Development with Python and Django

OBJECTS?

OBJECT!

An object is made up of variables and functions.

Everything in python 3 is an object.

You can also create your own object using Classes.

MODULES, PACKAGES & IMPORTS?

MODULES & PACKAGES

A module or a package is code written by someone else or yourself that can be used by you or other programmers.

IMPORTS

To use modules and packages in your code, you must **import** them. This is just a fancy way of saying **include them into your code** or **add them to your code** or **call them into your code.**

STANDARD LIBRARY

Python itself comes already comes with code written by the creators of python that we can use in our code. This is what is referred to as python standard library. You already have them once you install python.

THIRD PARTY LIBRARY

Python also allows other developers to create their own third party libraries or packages. To use them you have to install it using **PIP**.

HANDS ON
PRACTICES.