

Day 14 – python Training

focused on understanding CPython, which is the default and most widely used implementation of the Python programming language.

We learned that CPython is written in the C language and is responsible for converting Python code into machine-level instructions that a computer can execute. It was interesting to explore how high-level Python code is handled internally.

We also visited the CPython repository on GitHub and saw how the source code of Python is structured. We explored important folders like the ones for objects, modules, and the main interpreter.

This session helped me understand that Python is not just a scripting language, but a powerful language built on top of C, with a large open-source community maintaining it.

I now have more clarity on how Python works behind the scenes and how developers across the world contribute to its improvement.