GLOBAL
ENGINEERING
ACADEMY

Genesis

L&T Technology Services

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Details:

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Contents

Activity 1 – Individual and collaborative Learning

1. Discuss, rephrased the concepts of inheritance.
2. Implement MBR in Python3.
3. Surfed online different contents for python 3 integration and concepts of OOP.
4. Online resources shared and discussed for the said topics.
5. Review articles from various online resources.
6. Practice hands on for Python3 and implement on IDE
7. Practice hands on for implementation for regular expression.
8. Practice hands on for server client communication program.
9. Learned about system call and pip command using OS module.
10. Reviewed the concept of file handling in python.
11. Practice different server client program using socket.
12. Learned some basics of networking with Python.
13. Learned the concept of exception Handling.
14. Discuss about some advanced Linux command.

Activity 2 – Mini Project

DingDing

- The project aims at developing a Python chat application, that allows the user to connect to a remote server for online hookups.

Concepts

- Network Programming

- Exception Handling

- Operating System

- File Handling

Features

- Start the session.

- Check for age.

- Select your package min,max,pro.

- Make payment.

- Select for client type.

- Display item list.

- Chat with client.

- Close the session.

Future Scope

- Can integrate and enhance GUI for the application using Django.