

FA26B - API

Assignment 1 - Python Pseudo API

Create the Server

- The server will accept a connection from the client
- Display the connection
- The server will return data based on what is received from the client
- Implement at least 4 data options
- There should be a default if the client sends something other than one of the four options
- Display the incoming and outgoing messages
- Examples:
 - Food
 - Client sends "Italian"
 - Server sends "Olive Garden"
 - Cars
 - Client sends "Camry"
 - Server sends "Toyota"
- Hint
 - Use match/case

Create the Client

- Client connects to the server
- Display instructions
- Prompt a user for input
- Send the input to the server
- Display the result

Submit the client and server files