

Advanced Python: Homework set 12

2023/2024

This task is an extension of the task from the previous list. You can get it for them up to 5 points. The task consists of two elements:

- Program a server that will provide data stored in the API via API database in the previous task. The architecture (XML/RPC, RESTful/JSON) is optional. Provide a complete set of CRUD operations via API at least for one table.
- Supplement the text client programmed in the previous list with data access via the provided API. The server address can be a constant w source program. This client change requires at least two modifications:
 - adding a call argument that will signal whether data access is direct or via API;
 - separating the implementation of data operations in a separate file; alone the client only parses the arguments of the program call and refers to the API or programmed functions and methods of direct access to data. Make sure that the client uses all available APIs.