Homework 01:

Using the documentation from https://petstore.swagger.io, create a Postman collection that creates a user, reads the created user, updates and deletes it.

1. **Open Postman**:
2. **Create a New Collection**:
    - Click on “New” > “Collection” to create a new collection. Name it “Petstore User Management”.
3. **Add Requests to the Collection**:
    - Inside the collection, add the following requests:
        - **Create User**:
            - Method: POST
            - URL: **https://petstore.swagger.io/v2/user**
            - Body Type: raw (JSON)
            - Body Content:

{ "id": 0, "username": "johndoe", "firstName": "John", "lastName": "Doe", "email": "johndoe@example.com", "password": "password123", "phone": "123-456-7890", "userStatus": 1 }

            - This request sends a JSON object containing the user's details to the server, creating a new user.
        - **Read User**:
            - Method: GET
            - URL: **https://petstore.swagger.io/v2/user/johndoe**
            - This request retrieves the details of the user with the username “johndoe”.

- **Update User**:
    - Method: PUT
    - URL: **https://petstore.swagger.io/v2/user/johndoe**
    - Body Type: raw (JSON)
    - Body Content:

{ "id": 0, "username": "johndoe", "firstName": "John", "lastName": "Doe Updated", "email": "johndoeupdated@example.com", "password": "newpassword123", "phone": "987-654-3210", "userStatus": 1 }

    - This request updates the information for the user “johndoe”.

- **Delete User**:
    - Method: DELETE
    - URL: **https://petstore.swagger.io/v2/user/johndoe**
    - This request deletes the user with the username “johndoe”.

4. **Save Each Request**:
    - After configuring each request, save it within the collection.
5. **Test the Collection**:
    - Run each request in the sequence of creation, read, update, and delete to ensure that they all work as expected. You can use Postman’s “Runner” feature to automate and test the sequence.