Experiment 10: Identify the classes. Classify them as weak and strong classes and draw the class diagram for the specified Case Study.

Authentication:

- Classification: Weak Class

- Description: Represents user authentication details, including username and password. This class is responsible for user login functionality.

User:

- Classification: Strong Class

- Description: Represents the users of the system.

Image Result:

- Classification: Strong Class

- Description: Represents the items available in the API, including details such as image details, name.

User
-User ID
-Username
-Password
+login ()
+logout ()

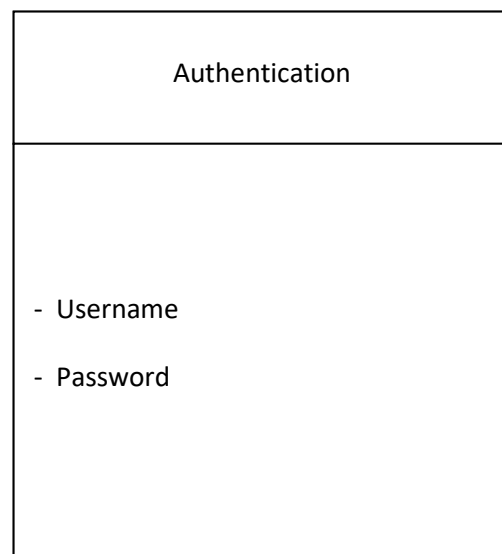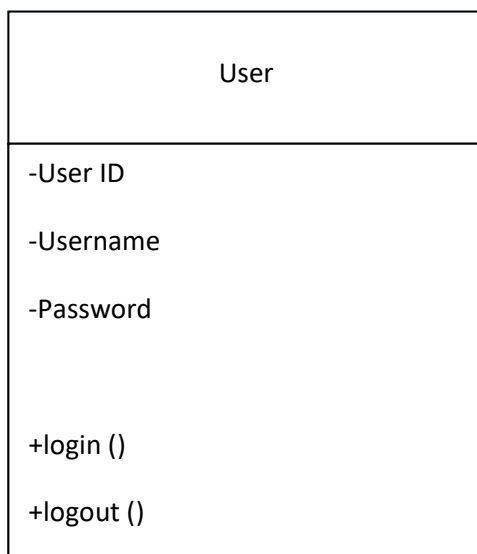| Authentication |
|---|
| |
| - Username |
| - Password |
| |
| |
| |

Image Result

- Name

- Image Details

- Download

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