Halan QC Assessment

Kindly answer the following questions:

- 1. What is the Balance of User A & B?
 - User A Balance = 1000 and his max. Balance = 1005 LE
 - User B Balance = 100.55 and his max. Balance = 105 LE
 - User A wants to Transfer or "Send Money" 100 LE to User B
- 2. In a system designed to work out the tax to be paid:

An employee has £4000 of salary tax free. The next £1500 is taxed at 10%, The next £28000 is taxed at 22% Any further amount is taxed at 40%, To the nearest whole pound, which of these is a valid Boundary Value Analysis test case?

- £1500
- £32001
- £33501
- £28000
- 3. If the user wants to login, he should enter the phone number and OTP:
 - OTP input accepts 6 digits.
 - If the user enters wrong OTP 4 times, he/she should enter the phone number again to generate a new OTP.

List down the valid and invalid scenarios.

- 4. I have 1 product in an e-commerce platform ex: Mobile:
 - The user can add to his cart only 2 items from the same product.
 - Stock quantity is 10 for this product.

List down the valid and invalid scenarios.

5. Given a REST API https://api.agify.io/?name=meelad

- Write a simple test case using any **Api testing framework** that asserts on the returning values
- Do the same test case using **Postman**
- **6.** Given Login Page http://www.testyou.in/Login.aspx
 - Write a UI Test case with any **UI Automation Framework** that will assert that on writing invalid username or password "User Id or Password did Not Match!!" will appear