

Functional Specification

V
1.0

Training

Components: Login, Dashboard and Create transactions

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Introduction

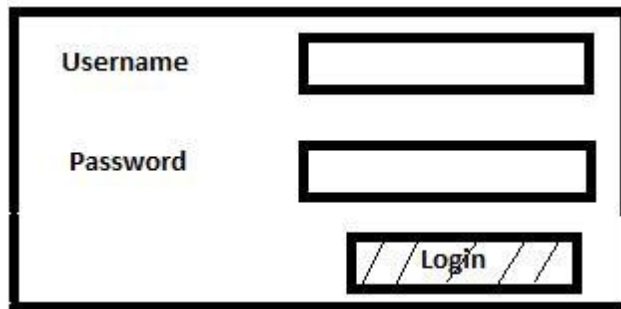
This specification describes the part of the “Online bills payment” project which is related to the Login, Dashboard and Create transactions

Functional requirements

1. When the user go to <http://www.onlinebills.com> he will see the login page with Username, Password and Login button
2. A documentation of Create New Registration will be delivered later.
3. For valid credentials the user can use username: testuser and password: TestUser1
4. When a user provides wrong password or username a red colored message: "Wrong password or username!" appears
5. When a user provides blank password or username a red colored message: "A blank password or username is provided!" appears
6. When the user login successfully he is redirected to the Homepage. See the mockup for more details.
7. When the user click on Create transaction a confirmation window with OK and Cancel buttons appears
8. When OK button is clicked a green message: "The transaction is completed" appears
9. When Cancel button is clicked the confirmation window is closed and the user is turned back to the Homepage
10. There is a dropdown list with predefined options of choosing a card already registered from the user
11. When the user clicks Logout a confirmation window appears.
12. When the user clicks OK to confirm logout its session is killed and the user is redirected to the login page.
13. When the user clicks Cancel to reject the logout he is landed back to the last visited page

Wireframe diagram

Login form



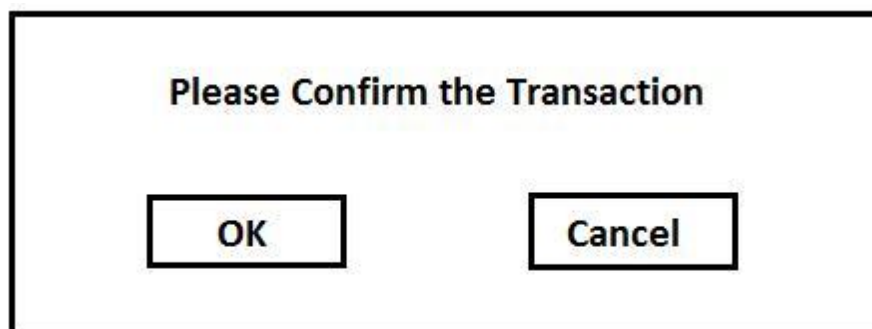
A wireframe for a login form. It consists of a rectangular container with a thick border. Inside, the label "Username" is positioned to the left of a rectangular input field. Below this, the label "Password" is to the left of another rectangular input field. At the bottom center, there is a button with a diagonal hatching pattern and the text "Login" in the center.

Home page



A wireframe for a home page. It features a header bar with a title "HOME" on the left and a user profile section on the right containing the text "<User's Full name>" and a "Logout" button. Below the header, there is a section with a link "Add new Card". Underneath, the text "Bill 1 - Phone (120 лв.)" is followed by a card selection interface: a text box showing "Visa Credit Card (1234 5678 9123 ...)" with a dropdown arrow, and a "Create transaction" link.

Confirmation dialog



A wireframe for a confirmation dialog. It is a rectangular box with a thick border. At the top, it says "Please Confirm the Transaction". At the bottom, there are two buttons: "OK" on the left and "Cancel" on the right.