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| iTechArt |
| Shop Online Personalization |
| Functional specification |

Shop Online Personalization

## Goal

The store ‘Shop Online’ wants to have their site personalized for the end users. For that reason, they want to create authorization form on the Home page. The form will allow registering new account or sing in if account already exists.

## Login form

There will be a new link on the Home page named “Login”. When user clicks the link pop-up appears:

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  |  |  |  |
|  |  |  |  |  |
| Login: |  | | |  |
|  |  |  |  |  |
| Password: |  | | |  |
|  |  | | |  |
|  | Login |  | Cancel |  |
|  |  |  |  |  |
| Don't have account yet? Register! | | | |  |
|  |  |  |  |  |

If user has account, he enters login and password into corresponding fields and press Login. To close the pop-up, user should press Cancel button.

## Registration

If a user doesn’t have account, he can register it by clicking ‘Register’ link on Login form. It will bring user to Registration form:

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  |  |  |  |
| **Registration Form:** | |  |  |  |
|  |  |  |  |  |
|  | Login: |  |  | |
|  |  |  |  |  |
|  | Password: |  |  | |
|  |  |  |  |  |
| Confirm Password: | |  |  | |
|  |  |  |  |  |
|  | E-mail: |  |  | |
|  |  |  |  |  |
| First Name: | |  |  | |
|  |  |  |  |  |
| Last Name: | |  |  | |
|  |  |  |  |  |
|  | Gender: |  | Choose | |
|  |  |  |  |  |
|  | Address: |  |  | |
|  |  |  |  |  |
|  |  |  |  | Register |

|  |  |  |  |
| --- | --- | --- | --- |
| **Field** | **Type** | **Size** | **Validation** |
| Login | Input field | 15 | Allowed symbols: letters, digits, underscore. |
| Password | Input field | 10 | Allowed symbols: letters, digits |
| Confirm Password | Input field | 10 | Allowed symbols: letters, digits |
| E-mail | Input field | 50 | All symbols are allowed.  Format: [a@a.aaa](mailto:a@a.aaa)  When invalid e-mail is entered and user presses Register button, message will appear: Please, enter valid e-mail address. |
| First Name | Input field | 30 | Letters and apostrophe are allowed |
| Last Name | Input field | 30 | Letters and apostrophe are allowed |
| Gender | Dropdown |  | 2 values to choose:  Male  Female |
| Address | Input field | 250 | All symbols are allowed. |

When user fills in the form and presses Register button, he gets the message: “Thank you for registration!”. Then home page is opened and at the right top corner of the page he sees “Hi, <First\_Name>!”

## Forgot Password

If user forgot his password, he would want to use Forgot Password function. On Login form user clicks ‘Forgot Password?’ link. Current pup-up will be transformed to Forgot Password form:

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  |  |  |  |  |  |
|  | **Forgot your password?** | | |  |  |
|  | Please, enter your Login name and press Send button. | | | | |
|  | New password will be sent to your e-mail. | | | |  |
|  | Login: |  | | |  |
|  |  |  |  |  |  |
|  |  | Send |  | Cancel |  |
|  |  |  |  |  |  |

|  |  |  |  |
| --- | --- | --- | --- |
| **Field** | **Type** | **Size** | **Validation** |
| Login | Text box | 15 | Allowed symbols: letters, digits, underscore. |

If user presses Send button, he gets the message: “Thank you! New password has been sent to your e-mail.”

If user presses Cancel, he gets back to Login form.