**QA Test Task**

**1. Registration bugs**

**#1 Required fields are missing in the user registration form**

***Steps to reproduce:***

1. Open the page <http://qatestask.php-cd.attractgroup.com/index.php>
2. Click the "Регистрация" link at the header of the page.
3. Fill in the captcha from the picture in the field "Введите символы с картинки:"
4. Click the button "Регистрация".
5. Pay attention to the absence of the error message.

***Actual result:***

The error message isn't shown. Redirection to the main page.

***Expected result:***

The error message "Заполните все необходимые поля" is shown. Registration isn't complete.

***Additional information:***

Every required field should be marked with the asterisk "\*".

**#2 The confirmation message isn't shown on the page after clicking the "Регистрация" button**

***Steps to reproduce:***

1. Open the page <http://qatestask.php-cd.attractgroup.com/index.php>
2. Click the button "Регистрация" at the header of the page.
3. Fill in every field with the valid data.
4. Click the button "Регистрация".

***Actual result:***

Redirection to the main page.

***Expected result:***

The confirmation message "Вы успешно зарегистрировались" is shown.

**#3 The fields are unlimited to the quantity of entered characters in the user registration form**

***Steps to reproduce:***

1. Open the page <http://qatestask.php-cd.attractgroup.com/index.php>
2. Click the button "Регистрация" at the header of the page.
3. Input more than 1000 characters in every field.
4. Click the button "Регистрация".

***Actual result:***

Every field is allowed the entered data. Redirection to the main page.

***Expected result:***

The fields aren't allowed entered data. They should have a limit. Registration isn't complete.

**#4 The email field is accepted the invalid value in the registration form**

***Steps to reproduce:***

1. Open the page <http://qatestask.php-cd.attractgroup.com/index.php>
2. Click the button "Регистрация" at the header of the page.
3. Input the invalid email in the "Ваш email" field (Space@com).
4. Fill in the other fields with the valid data.
5. Click the button "Регистрация".

***Actual result:***

The error message isn't shown. Redirection to the main page.

***Expected result:***

The error message "Введите корректный email" is shown. Registration isn't complete.

**#5 The username field is accepted the special characters in the user registration form**

***Steps to reproduce:***

1. Open the page <http://qatestask.php-cd.attractgroup.com/index.php>
2. Click the button "Регистрация" at the header of the page.
3. Input the valid email in the "Ваш email" field (Space777@gmail.com).
4. Input the special characters in the "Имя пользователя" field (<>:"{}!@#$%^&)
5. Fill in the other fields with the valid data.
6. Click the button "Регистрация".

***Actual result:***

The error message isn't shown. Redirection to the main page.

***Expected result:***

The error message "Имя пользователя содержит запрещенные символы" is shown. Registration isn't complete.

**#6 The password field is accepted the invalid values in the user registration form**

***Steps to reproduce:***

1. Open the page <http://qatestask.php-cd.attractgroup.com/index.php>
2. Click the button "Регистрация" at the header of the page.
3. Input the valid email and username in the appropriate fields.
4. Input the 5 spaces in the "Введите пароль" field ( ).
5. Fill in the other fields with the valid data.
6. Click the button "Регистрация".

***Actual result:***

The error message isn't shown. Redirection to the main page.

***Expected result:***

The error message "Пароль должен состоять минимум из 5 цифр или символов" is shown. Registration isn't complete.

**#7 Phone number field is accepted letters in the user registration form**

***Steps to reproduce:***

1. Open the page <http://qatestask.php-cd.attractgroup.com/index.php>
2. Click the button "Регистрация" at the header of the page.
3. Fill in the field "Номер телефона" with the invalid data (cyrillic or latin letters)
4. Fill in the other fields with the valid data.
5. Click the button "Регистрация".

***Actual result:***

The error message isn't shown. Redirection to the main page.

***Expected result:***

The error message "Номер телефона должен состоять из цифр" is shown. Registration isn't complete.

**#8 Birthday field accepted the text from the clipboard in the user registration form**

***Steps to reproduce:***

1. Open the page <http://qatestask.php-cd.attractgroup.com/index.php>
2. Click the button "Регистрация" at the header of the page.
3. Copy to the clipboard any text.
4. Paste the text from the clipboard into the field "Дата рождения".
5. Fill in the other fields with the valid data.
6. Click the button "Регистрация".

***Actual result:***

The error message isn't shown. Redirection to the main page.

***Expected result:***

The error message "Выберите реальную дату рождения" is shown. Registration isn't complete.

**#9 Complexity of changing the year of birth in the user registration form**

***Steps to reproduce:***

1. Open the page <http://qatestask.php-cd.attractgroup.com/index.php>
2. Click the button "Регистрация" at the header of the page.
3. Click the field "Дата рождения".
4. Try to change the year of birth (1992).

***Actual result:***

Complexity of changing the year of birth by clicking previous months.

***Expected result:***

Possibility to change the year separately from the months.

***Additional information:***

Another way to change the year is editing the selected date from the keyboard.

**#10 Birthday field is accepted the values from the future in the user registration form**

***Steps to reproduce:***

1. Open the page <http://qatestask.php-cd.attractgroup.com/index.php>
2. Click the button "Регистрация" at the header of the page.
3. Click the field "Дата рождения" and select any date from the future (the 1st of January 2017).
4. Fill in the other fields with the valid data.
5. Click the button "Регистрация".

***Actual result:***

The error message isn't shown. Redirection to the main page.

***Expected result:***

The error message "Выберите реальную дату рождения" is shown. Registration isn't complete.

**#11 CAPTCHA isn’t randomly generated in the user registration form**

***Steps to reproduce:***

1. Open the page <http://qatestask.php-cd.attractgroup.com/index.php>
2. Click the button "Регистрация" at the header of the page.
3. Click the CAPTCHA picture several times.
4. Pay attention to the variety of the CAPTCHA.

***Actual result:***

CAPTCHA isn’t randomly generated. It has only three variants.

***Expected result:***

CAPTCHA is randomly generated.

**#12 The field CAPTCHA is allowed the incorrect value from the previously stored by the browser**

***Steps to reproduce:***

1. Open the page <http://qatestask.php-cd.attractgroup.com/index.php>
2. Click the link "Регистрация" at the header of the page.
3. Fill in all the fields with the valid data.
4. Click the CAPTCHA field.
5. Select one of the previous captcha values stored by the browser, but not coincident with the current picture.
6. Click the button "Регистрация" .

***Actual result:***

The error message isn't shown. Redirection to the main page.

***Expected result:***

The error message "Неправильная капча" is shown. Registration isn't complete.

**#13 Switching the fields with the key "Tab" works out of order in the user registration form**

***Steps to reproduce:***

1. Open the page <http://qatestask.php-cd.attractgroup.com/index.php>
2. Click the "Регистрация" link at the header of the page.
3. Press the key "Tab" several times.
4. Look at the order of switching the fields.

***Actual result:***

Switching the fields with the "Tab" key works out of order (the first, then the third and only then the second field).

***Expected result:***

Switching the fields with the "Tab" key works in order.

**2. Authorization bugs**

**#14 The error message isn't shown at the authorization form with empty fields after clicking the button "Войти"**

***Steps to reproduce:***

1. Open the page <http://qatestask.php-cd.attractgroup.com/index.php>
2. Click the button "Авторизация" at the header of the page.
3. Leave empty all the fields.
4. Click the button "Войти".

***Actual result:***

Redirection to the main page.

***Expected result:***

The error message "Введите имя пользователя и пароль" is shown.

**#15 The email field is accepted the invalid values in the user authorization form**

***Steps to reproduce:***

1. Open the page <http://qatestask.php-cd.attractgroup.com/index.php>
2. Click the button "Авторизация" at the header of the page.
3. Input the invalid email in the field "Введите email" (Space.com).
4. Input the valid already registered password.
5. Click the button "Войти".

***Actual result:***

The error message isn't shown. Redirection to the main page.

***Expected result:***

The error message "Введите корректный email" is shown.

**#16 The password field is accepted the invalid values in the user authorization form**

***Steps to reproduce:***

1. Open the page <http://qatestask.php-cd.attractgroup.com/index.php>
2. Click the button "Авторизация" at the header of the page.
3. Input the valid already registered email in the field "Введите email" (Space777@gmail.com).
4. Input the invalid password in the field "Введите пароль".
5. Click the button "Войти".

***Actual result:***

The error message isn't shown. Redirection to the main page.

***Expected result:***

The error message "Введите корректный пароль" is shown.

**#17 The password isn't saved in the field "Введите пароль" after selecting "Запомнить"**

***Steps to reproduce:***

1. Open the page <http://qatestask.php-cd.attractgroup.com/index.php>
2. Click the button "Авторизация" at the header of the page.
3. Input the valid email in the field "Введите email" (Space777@gmail.com).
4. Input the valid password (11111).
5. Click the checkbox "Запомнить".
6. Click the button "Войти".
7. Click the button "Выйти" at the header of the page.
8. Click the button "Авторизация".
9. Click the email field and select your email (Space777@gmail.com).

***Actual result:***

The password isn't saved in the field "Введите пароль".

***Expected result:***

The password is saved in the field "Введите пароль".

**#18 Logs out the user automatically after closing the page**

***Steps to reproduce:***

1. Open the page <http://qatestask.php-cd.attractgroup.com/index.php>
2. Click the button "Авторизация" at the header of the page.
3. Input the valid email in the field "Введите email" (Space777@gmail.com).
4. Input the valid password (11111).
5. Click the button "Войти".
6. Close this page in the browser.
7. Open the page <http://qatestask.php-cd.attractgroup.com/index.php> again.

***Actual result:***

The authorization form is shown on the page. The user is logged out.

***Expected result:***

The page "My account" is shown. The user is logged in.

**3. Password recovery bugs**

**#19 The email field is allowed the empty value in the password recovery form**

***Steps to reproduce:***

1. Open the page <http://qatestask.php-cd.attractgroup.com/index.php>
2. Click the button "Авторизация" at the header of the page.
3. Click the link "Восстановить пароль".
4. Leave the email field empty.
5. Click the button "Восстановить пароль".

***Actual result:***

The message "Проверьте почту, следуйте инструкциям" is shown.

***Expected result:***

The error message "Введите ваш email" is shown.

**#20 The email field is accepted the invalid values in the password recovery form**

***Steps to reproduce:***

1. Open the page <http://qatestask.php-cd.attractgroup.com/index.php>
2. Click the button "Авторизация" at the header of the page.
3. Click the link "Восстановить пароль".
4. Input the invalid email in the field "Введите email" (абвгд).
5. Click the button "Восстановить пароль".

***Actual result:***

The message "Проверьте почту, следуйте инструкциям" is shown.

***Expected result:***

The error message "Введите реальный email" is shown.

**#21 The letter doesn't come to the mailbox after sending the password recovery request**

***Steps to reproduce:***

1. Open the page <http://qatestask.php-cd.attractgroup.com/index.php>
2. Click the button "Авторизация" at the header of the page.
3. Click the link "Восстановить пароль".
4. Input the valid already registered email.
5. Click the button "Восстановить пароль".
6. Check the mailbox.

***Actual result:***

The letter doesn't come to the mailbox.

***Expected result:***

The letter has come to the mailbox.

**4. Other bugs**

**#22 There is no "My account" button on the main page after logging in**

***Steps to reproduce:***

1. Open the page <http://qatestask.php-cd.attractgroup.com/index.php>
2. Click the button "Авторизация" at the header of the page.
3. Input the valid email and password in appropriate fields.
4. Click the button "Войти".
5. Click the button "Главная".
6. Try to enter the "My account" page.

***Actual result:***

There is no "My account" button on the main page.

***Expected result:***

There is "My account" button on the main page.

**#23 The link "Attract Group" link is redirecting to the wrong URL from the home page**

***Steps to reproduce:***

1. Open the page <http://qatestask.php-cd.attractgroup.com/index.php>
2. Click the link "Attract Group" at the footer of the page.
3. Look at the URL in the address bar after redirecting.

***Actual result:***

The URL is <http://attractgroup.co/>

***Expected result:***

The URL is <http://attractgroup.com/>

***Additional information:***

This bug also reproduced at the Authorization page.

**#24 The link "Attract Group" isn't worked at the footer of the user registration form**

***Steps to reproduce:***

1. Open the page <http://qatestask.php-cd.attractgroup.com/index.php>
2. Click the button "Регистрация" at the header of the page.
3. Click the link "Attract Group" at the footer of the page.

***Actual result:***

Nothing happened.

***Expected result:***

The site <http://attractgroup.com/> is opened.

***Additional information:***

**I've found source code!**

**#25 Grammatical mistake in phrase "All rights reversed" at the footer of the page**

***Steps to reproduce:***

1. Open the page <http://qatestask.php-cd.attractgroup.com/index.php>
2. Scroll down to the footer of the site.

***Actual result:***

Grammatical mistake in phrase "All rights reversed".

***Expected result:***

Grammatically correct phrase "All rights reserved".

***Additional information:***

The same mistake repeated at the registration page.