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| Title: | Registration |
| ID: | FR-001 |

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| Actors: |
| Use case: |
| Priority: |
| Description:  The User wants to create a new account. For this purpose, he goes to a log in form and presses “Create New Account” button. The system leads User to a page where User completes account details:  First name, Last name, Username , E-mail, Password, Month/Day/Year of Birth and Gender (Female/Male).  The password has to be at least 10 characters long and includes uppercase and lowercase letters in English, numbers, and symbols.  User clicks on the "Register " button.  The System validates the form. If at least one of the form fields has been left empty or filled out  Incorrectly (e.g. e-mail without “@”), System will generate an error message.  The System verifies the user’s e-mail address, by sending confirmation e-mail.  The registration confirmation mechanism forces the user to respond to a “Confirm Registration” email sent after successful registration to verify his email address and activate his account. The User does this by clicking a unique activation link sent to them via e-mail. It will expire within 24 hours following its creation. |
| The initial conditions:  The user wants to create a new blog account. |
| Acceptance criteria:  The user has successfully created a new blog account. |
| Main scenario:   1. User goes to the log in form 2. User clicks “Create New Account” button. 3. User completes account details : 4. First name 5. Last name 6. Username 7. E-mail 8. Password 9. Month/Day/Year of Birth 10. Gender (Female/Male) 11. User presses the "Register " button 12. System validates the form 13. System sends a unique activation link to the user 14. System shows a message about sending a message to the e-mail 15. User confirm registration by clicking the link into the mail |
| Alternative scenarios and extensions:  The system validates the log in form. User has left at least one field in the form empty or has completed e-mail field incorrectly (without “@”).   1. The system generates a message about an incorrectly filled e-mail/ empty fields 2. User completes the form correctly   The system validates the password in log in form.  The password has to be at least 10 characters long and includes uppercase and lowercase letters in English, numbers, and symbols.  User has completed “password field” incorrectly.   1. The system generates an error message 2. User completes the form correctly |