# Homework: Manual Testing Workshop

## Register

### Tests

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| **Test scenarios** | **Test cases** |
| Test Username field | 1. Test the label for correctness. 2. Test with valid username (with 5 symbols – letters and numbers). Gabi1 3. Test with valid username (with more than 5 symbols – letters and numbers – 10 symbols). Gabi123 4. Test with valid username (with more than 5 symbols – only letters – 5 symbols). GabiV 5. Test with valid username (with more than 5 symbols – only numbers – 7 symbols). 1234567 6. Test with invalid username (with 4 letters). Gabi.  * Test with invalid username (with 3 symbols – letters and numbers) Ga2 * Test with invalid username (with 3 letters) – Gab. * Test with invalid username (with 2 letters) – Ga. * Test with invalid username (with 1 letter) – G.  1. Test with invalid username (with more than 5 special symbols). Gabi@!# 2. Test with empty username. |
| Test Email field | 1. Test the label for correctness. 2. Test with valid e-mail (g@g.g). 3. Test with invalid e-mail (g@g). username Gabi12 4. Test with invalid e-mail (g.g). 5. Test with empty e-mail. |
| Test Password field | 1. Test the label for correctness. 2. Test with valid password (with 6 characters). Gabi12 3. Test with valid password (with 20 characters). Gabi1234567890123456 4. Test with valid password (with more than 6 characters and less than 20 characters – 7 characters). Gabi123 5. Test invalid password (with less than 6 characters – 5 characters). Gabi1 6. Test invalid password (with more than 20 characters – 21 characters). 7. Test with empty password. |
| Test Confirm password field | 1. Test the label for correctness. 2. Test with valid confirm password (matches the password). Gabi123 3. Test with invalid confirm password (does not match the password). Gabi12 valid password Gabi123 username Gabi23 4. Test with invalid confirm password (with more than 20 characters – 21 characters). 5. Test with empty confirm password. |
| Test First name field | 1. Test the label for correctness. 2. Test with valid first name (with 2 letters). Ga 3. Test with valid first name (with more than 2 letters). Gabi 4. Test with complex name (Ana-Maria). 5. Test with space (Ana Maria). 6. Test with invalid first name (with less than 2 letters). G, username Gabi32 7. Test with invalid first name (with numbers). 1, username Gabi21; 111, username Gabi11 8. Test with empty first name. |
| Test Last name field | 1. Test the label for correctness. 2. Test with valid last name (with 2 letters). Ga 3. Test with valid last name (with more than 2 letters). Gabi 4. Test with complex name (Ana-Maria). 5. Test with space (Ana Maria). 6. Test with invalid last name (with less than 2 letters). G, username Gabi42 7. Test with invalid last name (with numbers). 1, username Gabi41; 111, username Gabi43 8. Test with empty last name. |
| Test with Duplicated username | 1. Test with username, which is already taken, e. g. “guest”. |
| Test Register Button | 1. Test the text for correctness. 2. Test with valid data in the form – registered and logged-in and redirect to Home page. 3. Test with invalid data in the form – not logged-in and stick to the current page. 4. Test with empty data in the form – not logged-in and stick to the current page. |

### Bugs

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| **Bug** | **Description** |
| **Bug #1** | Username accepts less than 5 characters e.g. Username Gabi, Gab, Ga2, Ga, G |
| **Bug #2** | User can register with e-mail g@g which is wrongly accepted as valid (without .g) |
| **Bug #3** | User can register with non-matching confirm password e.g. username Gabi23, password Gabi123 and confirm password Gabi12 |
| **Bug #4** | User can register with empty confirm password e.g. username Gabi23, password Gabi123 |
| **Bug #5** | Confirm password field does not have length limit as the Password field. |
| **Bug #6** | The label First name should be with capital N |
| **Bug #7** | The label Last name should be with capital N |
| **Bug #8** | Wrong requirements: first name field should accept “-” and space and it does. Example of such a name: “Anna-Maria”, “Ana Maria”. |
| **Bug #9** | First name field accepts less than 2 letters and other symbols (3 numbers) e.g. G – username Gabi32; 1 – username Gabi21 and 111 – username Gabi11 |
| **Bug #10** | Wrong requirements: last name field should accept “-” and space and it does. Example of such a name: “Anna-Maria”, “Ana Maria”. |
| **Bug #11** | Last name field accepts less than 2 letters and other symbols (3 numbers) e.g. G – username Gabi42; 1 – username Gabi41 and 111 – username Gabi43 |

### Bug logged in Jira

**Attach** a **screenshot** from your **Bug report** in **Jira**.





















