# Homework: Bugs and Bug Tracking

## Bug Hunting: Google Home Page

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| --- | --- |
| **Bug** | **Description** |
| **Bug #1** | Page has no title. |
| **Bug #2** | Logo colors / brand not accurate. |
| **Bug #3** | “Images + Gmail” text 🡪 on the same line. |
| **Bug #4** | I’m Feling Lucky 🡪 I’m Feeling Lucky (typo). |
| **Bug #5** | The text “Bulgaria” 🡪 wrong font. |
| **Bug #6** | How search works? 🡪 duplicated link (should be different) |
| **Bug #7** | “Image search” icon 🡪 missing. |
| **Bug #8** | “Advertising” link is missing. |
| **Bug #9** | “Business” link is missing |
| **Bug #10** | “Privacy” link is missing |
| **Bug #11** | The “Search” icon is mirrored. |
| **Bug #12** | Google app icon “the 9 dots” is incorrect.  Wrong dots (8 dots):    Correct dots (9 dots): |

## Bug Hunting: Notepad Application

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| --- | --- |
| **Bug #1** | App title is missing |
| **Bug #2** | … |
| … | … |

## Bug Reporting: Gmail

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| **Bug ID** | #3245 |
| **Priority** | High |
| **Severity** | High |
| **Assigned to** | (empty) |
| **Reported by** | Svetlin Nakov |
| **Reported on** | 15-Mar-2023 |
| **Status** | New |
| **Environment** | Google Chrome  Version 110.0.5481.178 (Official Build) (64-bit) |
| **Summary** | After log-in into Gmail, it navigates to google.com |
| **Description** | When I login to Gmail (<https://gmail.com> 🡪 login with username + password), the browser opens <https://google.com> instead of my Gmail Inbox. |
| **Expected behavior** | Open my Gmail Inbox. |
| **Actual behavior** | The browser opens <https://google.com>. |
| **Steps to reproduce** | 1. Open an anonymous (**incognito**) Web browser: [Shift+Ctrl+N].      1. Open <https://gmail.com>:      1. Click the [**Sign In**] button. It should open the Google account login form:      1. Fill in a **valid username + password**:        1. The Google login process might require a **two-factor authentication** (in case it is switched on), so confirm your login from your second device:      1. After a successful login, the browser should open your Gmail Inbox:      1. The problem is that the browser opens <https://google.com> instead of the Inbox: |

## Bug Reporting: Reset Password

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| --- | --- |
| **…** | … |
| **…** | … |
| … | … |
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|  |  |

## Register in Atlassian Jira Cloud

Go ahead. Register. We already showed you how. 😊

## Bug Reporting: Registration Form

**Report all bugs** found in your **Jira project**.  
Optionally you may also describe bugs in the table below or **attach** **screenshots**.

|  |  |
| --- | --- |
| **Bug** | **Description** |
| **Bug #1** | When I fill **short username** (less than 6 chars), the form should give a validation error, but it accepts the username. |
| **Bug #2** | **Usability** issue: **validation errors** should be displayed in red, right after (or below) the incorrectly filled field.  Bad usability:    Better usability example:  Form validation with JavaScript (on user registration form) - YouTube |
| **Bug #3** | **Usability** issue: when a **button is active** (selected by pressing [Tab] key several times), this is not visualized. |
| **Bug #4** | **[Clear Form]** button **does not work** as expected. |
| **Bug #5** | **Username** should have max length limit, e. g. 50 chars. |
| **Bug #6** | **4-letter or 5-letter password** should be invalid, but the password “1Ab\*5” is accepted. |
| **Bug #7** | **Duplicated username / email** should not be allowed. |
| **Bug #8** | The message “**Redirecting**” is not needed.  Type: **enhancement** |
| **Bug #9** | Welcome message mismatch:   * Expected msg: **You are now logged in.** * Actual msg: **Thank you for registering.** |
| **Bug #10** | Confirm password label is not correct:   * Expected: Confirm Password : * Actual: Confirm Email : |
| **Bug #11** | Incorrect **punctuation** in the text labels: space before “**:**” should be removed:   * Expected: Password: * Actual: Password :   Type: **enhancement** |
| **Bug #12** | Typo: “Account” typed wrongly.   * Expected: Create Your Account * Actual: Create Your Acount |
|  |  |

Bugs in my Jira project:

Graphical user interface, text, application

Description automatically generated