# Assignment Title: Bug Reports and Suggestions for AutofillJobs

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#### 1. Introduction

AutofillJobs is a Chrome extension designed to streamline the job application process by automatically populating form fields with stored user data. This assignment explores identified bugs within the AutofillJobs platform and provides suggestions for improvement to enhance user experience and functionality.

# 2. Bug Reports

### 2.1 Bug 1: Duplicate Register Buttons and Unexpected Navigation

**Description:** There are two "Register" buttons on the AutofillJobs landing page. Clicking the top "Register" button unexpectedly navigates to the "How it works" section instead of initiating the registration process.

#### **Steps to Reproduce:**

- 1. Visit AutofillJobs.com.
- 2. Observe the presence of two "Register" buttons on the landing page.
- 3. Click on the top "Register" button.
- 4. Note that the page navigates to the "How it works" section instead of starting the registration process.

**Expected Behavior:** Clicking the top "Register" button should initiate the registration process, similar to the second "Register" button.

**Actual Behavior:** Clicking the top "Register" button navigates to the "How it works" section.

## 2.2 Bug 2: Sign-in Button Inactive After Registration

**Description:** After registering on AutofillJobs.com and returning to the same page, the "Sign In" button does not respond to clicks. Only after refreshing the page does the "Sign In" button become clickable, allowing access to fill out personal details which were not prompted during the initial registration process.

#### **Steps to Reproduce:**

- 1. Visit AutofillJobs.com and click on the "Register" button.
- 2. Complete the registration process with your email ID and password.
- 3. Return to the same page after registration.
- 4. Attempt to click on the "Sign In" button to log in.
- 5. Note that the "Sign In" button does not respond to clicks.
- 6. Refresh the page and observe that the "Sign In" button becomes clickable.
- 7. Proceed to fill out personal details that were not initially prompted during registration.

#### **Expected Behavior:**

- After registration, the "Sign In" button should be immediately clickable without requiring a page refresh.
- Personal details should be prompted for completion during the registration process, not after a refresh.

#### **Actual Behavior:**

- The "Sign In" button does not respond to clicks immediately after registration.
- Personal details are only prompted after a page refresh.

# 2.3 Bug 3: Redundant Email Selection and Unexpected Personal Details Prompt After Sign-in

**Description:** After signing in to AutofillJobs.com with a registered email ID, users are prompted again to select their registered email ID, followed by an unexpected request to fill out personal details.

#### **Steps to Reproduce:**

- 1. Visit AutofillJobs.com and click on the "Sign In" button.
- 2. Select your registered email ID to proceed.
- 3. After selecting your email ID, you are prompted again to select the same registered email ID.
- 4. After selecting your email ID again, you are unexpectedly directed to fill out personal details.

#### **Expected Behavior:**

- After signing in with a registered email ID, users should not be prompted again to select the same email ID.
- Personal details should not be prompted unexpectedly after signing in; they should be part of the initial registration or optional profile completion.

#### **Actual Behavior:**

- Users are prompted twice to select their registered email ID after signing in.
- Personal details are requested unexpectedly after the email ID selection process.

# 3. Suggestions for Improvement

# 3.1 Improvement 1: Enhance Mobile Compatibility

**Description:** Ensure that the registration process is compatible with mobile devices, allowing users to register without needing to switch to a desktop.

#### **Benefits:**

- Improves accessibility for users who primarily access the internet via mobile devices.
- Expands the user base by accommodating users who prefer mobile browsing.

## 3.2 Improvement 2: Streamline Sign-in and Registration Process

**Description:** Simplify the sign-in and registration process to eliminate redundant steps and improve user experience.

#### **Benefits:**

- Reduces frustration and confusion among users by providing a straightforward registration and sign-in flow.
- Enhances user retention rates through a more intuitive platform interaction.

## 3.3 Improvement 3: Integrate Personal Details Prompt

**Description:** Integrate the prompt for personal details seamlessly into the initial registration or optional profile completion process.

#### **Benefits:**

- Provides a more cohesive user experience by collecting necessary information upfront.
- Increases user engagement and completion rates by guiding users through a clear and logical workflow.

#### 4. Conclusion

In conclusion, addressing these identified bugs and implementing the suggested improvements for AutofillJobs will enhance the platform's usability, functionality, and user satisfaction. By prioritizing these enhancements, AutofillJobs can better serve its users and improve its competitive edge in the job application tool market.