User Manual

Group 1

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1 Introduction

1.1 Purpose

This document serves as a guide with clear instructions on how to install, access, and utilize the application. It's designed to help users understand the main functionalities, troubleshoot common issues, and make the most of the AI-driven tools.

1.2 Intended Audience

This manual is intended for any user who wants to simplify their research, communication, and writing tasks with the help of AI.

1.3 Goals and Reasons

The application reduces manual effort in summarizing large texts, ensures quick translations, improves writing quality, and provides dynamic prompts for enhanced productivity.

2 System Requirements

- **Browser:** Google Chrome (version 100 or later).

- **Platform:** Works on Windows, macOS, Linux, and ChromeOS.

- **Internet Connection:** Required only for initial installation and future updates, but afterward the AI runs locally and doesn't require a connection.

3 Installation & Access

3.1 Web Application

1. Visit the hosted URL: `https://aplplicationpage.com`

2. Click the "Sign Up" button if you are a new user to create an account or click "Log In" if you already have an account.

3. Once logged in, you will see the main dashboard.

3.2 Chrome Extension

1. Open the Chrome Web Store and search for "AI Enhanced Browser Tool".

2. Click "Add to Chrome".

3. Once installed, the extension icon will appear next to your address bar.

4   Navigating the Interface

The main dashboard provides access to:

- **Prompt Input Field:** Enter queries or instructions to interact with the AI.

- **Summarization Tool:** Paste or upload text to get a concise summary.

- **Translation Panel:** Select the language you want and input text to translate.

- **Rewrite Suggestions:** Paste text to receive alternative wordings.

5   Using the Features

5.1   Prompt Generation

1. Click on the "Prompts" tab.

2. Type your query (e.g., "Generate a summary of this article: ...").

3. Press "Enter" and the AI will provide an immediate suggestion.

5.2   Summarization

1. Click on the "Summarize" tab.

2. Paste or upload the text and click "Summarize".

3. The output panel will show a summary below the original text.

5.3   Translation

1. Click on the "Translate" tab.

2. Select the source (if not automatically detected) and target languages from the dropdown menus.

3. Type or paste your text and click "Translate".

4. The translated text appears immediately.

5.4   Rewriting Text

1. Click on the "Rewrite" tab.

2. Paste your text and select "Rewrite".

3. Choose from the suggested alternatives that appear on the right panel.

6   Troubleshooting & FAQs

- **No AI response:** Check if Chrome or the App is up-to-date or restart the browser.

- **Language not recognized:** Manually select both source and target languages before translating.

7   Contact & Support

For additional support or feedback, please visit our GitHub repository's issue page at `https://github.com/saulc/Cs3338-final-project.git` where you'll find multiple ways to contact us.