User Manual

1. Introduction

This system allows users to fill out forms using voice commands, eliminating the need for manual typing. It supports multilingual input, real-time validation, and AI-powered auto-filling for efficiency and accessibility.

2. System Requirements

- A device with a microphone (PC, tablet, or smartphone)
- An active internet connection
- A supported web browser (Chrome, Firefox, Edge)

3. Getting Started

3.1 Logging In

- 1. Open the web application.
- 2. Enter your username and password.
- 3. Click on **Login** to access the system.

3.2 Navigating the System

- **Dashboard:** Displays available forms and user settings.
- Voice Command Activation: Click the microphone icon or use the wake word to start voice input.
- Settings: Customize language preferences and voice sensitivity.

4. <u>Using Voice Commands</u>

4.1 Basic Commands

- "Start form" Begins a new form-filling session.
- "Next" Moves to the next field.
- "Previous" Returns to the last field.
- "Repeat" Repeats the last input for confirmation.
- "Submit form" Submits the completed form.

4.2 Filling Out Forms

- 1. Activate voice input.
- 2. Speak the field name followed by the value (e.g., "Name: John Doe").
- 3. The system will transcribe and auto-fill the data.
- 4. Use commands like "Correct last entry" to make changes.

5. Real-Time Validation

- The system will notify users of missing or incorrect entries.
- Users can confirm entries via voice before submission.

6. Submitting Forms

- After completing all fields, say "Submit form" to finalize.
- A confirmation message will appear.
- Users can review or edit before final submission.

7. Troubleshooting

- Voice input not recognized? Ensure the microphone is enabled and background noise is minimal.
- Incorrect transcription? Use "Correct last entry" or manually edit before submission.
- Form not submitting? Check for missing required fields.

8. Logging Out

• Say "Log out" or click the logout button in the settings menu.

For further assistance, refer to the **Testing Video** or visit the **GitHub Repository** for detailed documentation.