PPT Summary Maker - User Manual

1. Introduction

PPT Summary Maker is a smart tool designed to extract text from various document formats and generate summarized PowerPoint presentations. It supports DOCX, PDF, and PPT files, utilizing AI for accurate text summarization and seamless PPT generation.

2. System Requirements

- Operating System: Windows, macOS, or Linux

- Browser: Chrome, Firefox, Edge

- Internet Connection: Required for AI-powered summarization

- Dependencies: JavaScript libraries (Mammoth.js, PDF.js, ppt2json.js, ppt2genjs), Flask API

3. Installation & Setup

1. Download the application from the official source.

2. Extract the files and navigate to the project folder.

3. Install dependencies (if applicable):

   - Ensure JavaScript is enabled in your browser.

   - Flask API should be running in the backend.

4. Open the application in your browser.

4. How to Use

Step 1: Upload Your File

- Click on the 'Upload' button.

- Select a DOCX, PDF, or PPT file from your system.

- The system will extract text using:

  - Mammoth.js (DOCX)

  - PDF.js (PDF)

  - ppt2json.js (PPT)

Step 2: Generate Summary

- Click 'Summarize' to process the extracted text.

- The AI (powered by Flask API with Gemini Model) will generate a concise summary.

Step 3: Download Summary as PPT

- Click 'Generate PPT' to create a PowerPoint file.

- The system uses ppt2genjs to format the summary into a structured PPT.

- Click 'Download' to save the file to your system.

5. Features

- Supports Multiple File Formats (DOCX, PDF, PPT)

- AI-Powered Summarization using Gemini Model

- Fast & Efficient Processing

- User-Friendly Interface

- Seamless PPT Generation

6. Troubleshooting & FAQs

Q1: Why is my file not uploading?

- Ensure it is in DOCX, PDF, or PPT format.

- Check your internet connection.

Q2: Why is the summary inaccurate?

- AI summarization depends on text clarity.

- Try uploading a well-structured document.

Q3: Why is the generated PPT blank?

- Ensure the text was properly extracted.

- Check if the file is encrypted or corrupted.

For further assistance, contact [Support Email].