All In One Converter

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PLATFORM

Front End

HTML , JavaScript

Back End

Python

Database

MySQL

Abstract

The project "All in One Converter" is a software that is used to convert different types of files to the specified file type. "All in One Converter" is a web-based application that helps the user to convert the files with required format and specified type. It contains the conversion process of converting PDF to Mp3, Image to Mp3, Image to Text, PDF to Text, Image to PDF and PPTF to PDF. This project is designed with HTML, JavaScript, Python and MySql . This application is downloaded freely with a E-mail account. The user has to drag and drop the file to the workspace window from the file location and that's it the file can be converted to the specified format with the option selected from the menu. This is a user friendly application which aids the user to work on easily.

HARDWARE REQUIREMENTS

- **Device name**   **AsusRyzen-5**
- **Processor**   **AMD Ryzen 5 2500U with Radeon Vega Mobile Gfx   2.00 GHz**
- **RAM**   **8.00 GB**
- **System type**   **64-bit operating system, x64-based processor**

SOFTWARE CONFIGURATION

➢ **Operating System : Windows 11**

➢ **Python 3.9.9**

➢ **Flask**

➢ **Tesseract**

➢ **MySql Workbench 8.0 CE**

➢ **Visual Studio Code**

➢ **Chrome**

EXISTING SYSTEM

▶ In the existing system ,PDF to Text is allow to Upload the text only in the conversion. Image to Text conversion is mainly converts English text without any error.

▶ In online converter leads the user to converts PPT to PDF or Image to PDF from anywhere uploading their files and the conversion task are converts in good quality and user can compress the size.

▶ Power point to PDF converter and image to pdf converter is based on online conversion to make the users in easy manner
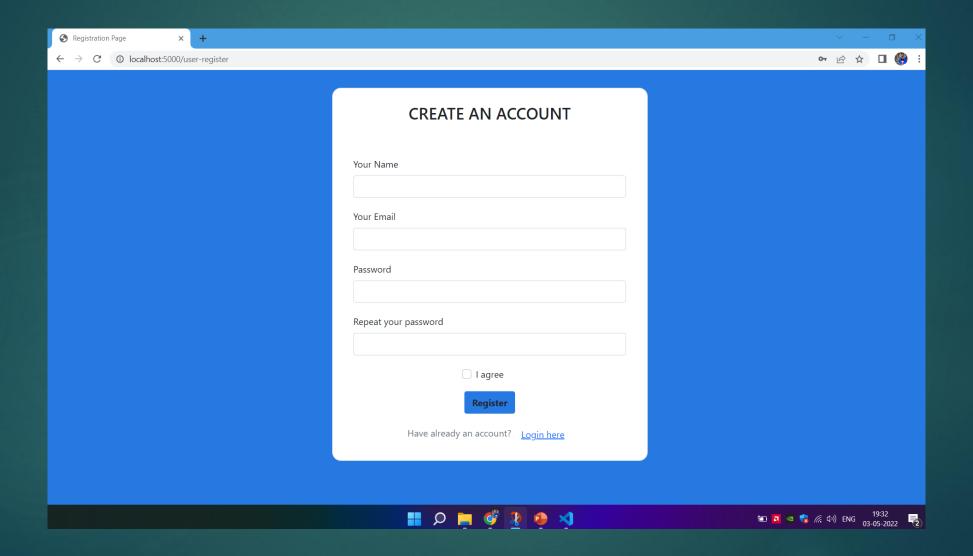
PROPOSED SYSTEM

➢ **The proposed system has many advantages over the existing system.**

➢ **It Allows Text to Play, Pause, Resume in PDF to Text and Image to Text.**

➢ **Avoids temporary Storage.**

➢ **User friendly Website.**

➢ **In PDF to Mp3 and Image to Mp3 act as a Audio Book to download , It is helpful for Blind People.**

➢ **In Image to Text ,there is optional Language TAMIL. We can Upload Tamil Text Images likely it extracts Text (ENGLISH) from English Text Images and converts into MP3.**
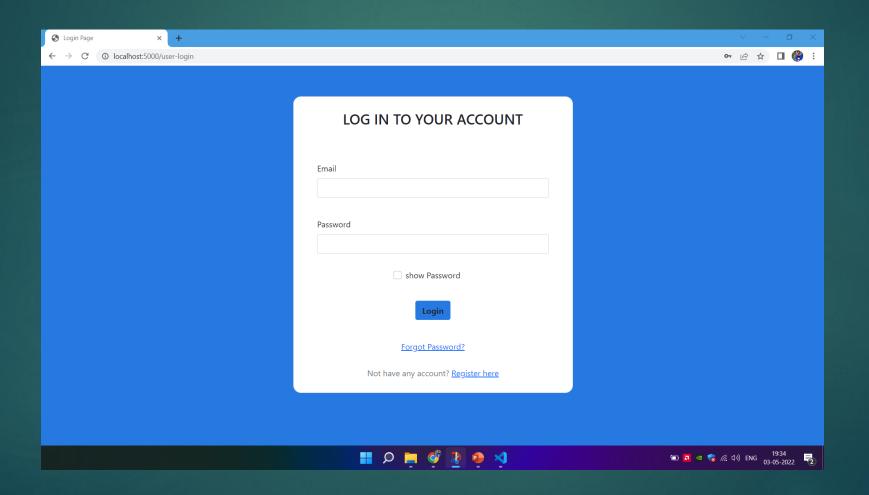
MODULES

- **Registration Module**

Converters

- **PDF to Text**
- **PDF to Mp3**
- **Image to Mp3**
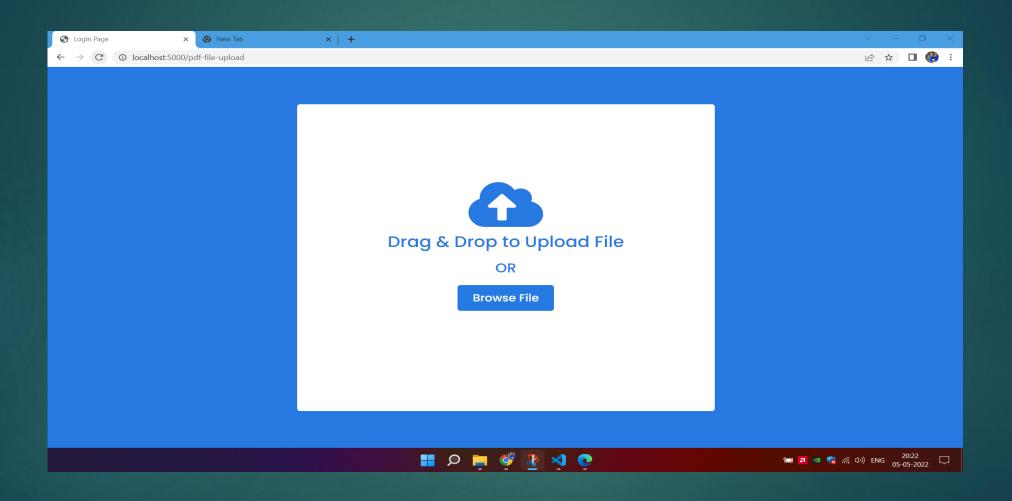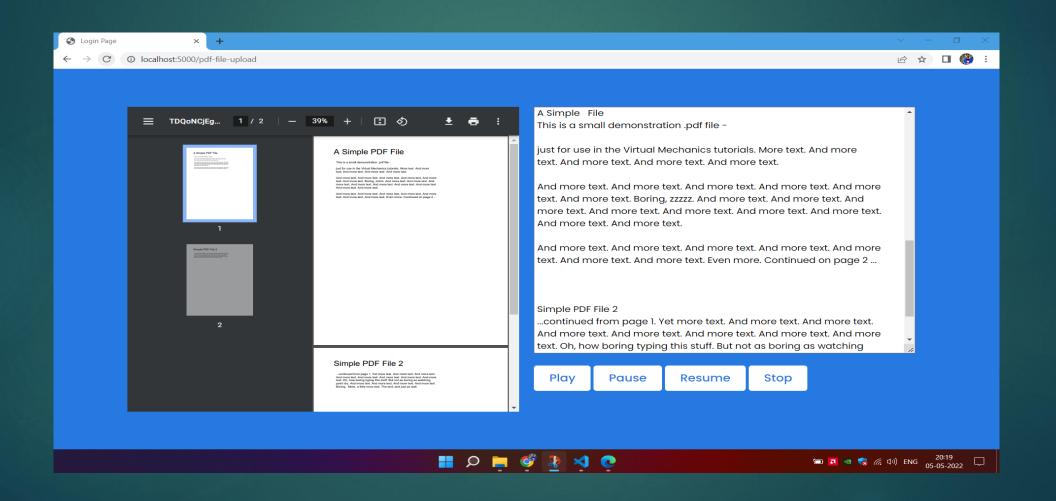- **Image to Text**
- **Image to PDF**
- **PPT to PDF**

REGISTRATION PAGE

LOGIN PAGE

PDF to Text

PDF to Text

THANK YOU