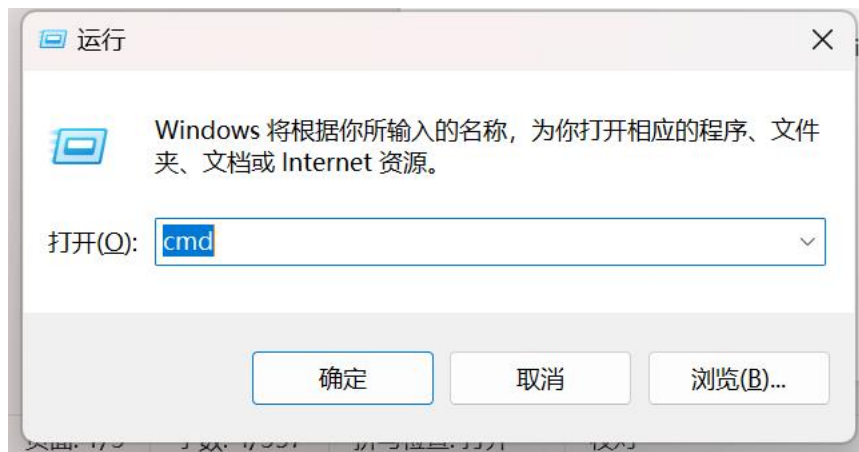


User Guide for Local Server Deployment and Usage

1. Deploying the Local Server (Requires Python Pre-installed on Your Computer)

Steps:

- a) Press `WIN + R` to open the Run dialog.
- b) Type `cmd` and press Enter to open the Command Prompt.



- c) Navigate to your project folder using the `cd` command. For example, if your project folder is on the Desktop, type:

```
cd Desktop\YourProjectFolder
```

```
bash
cd Desktop\YourProjectFolder
```

- d) Deploy the local server by running the following command:

```
python -m http.server 8000
```

```
yaml
python -m http.server 8000
```

2. Using the Deployed Server

Accessing the Web Application:

- Open your web browser and go to <http://localhost:8000/>. This will open your local web page.

Web Application Pages:

The web application consists of three main pages:

1. Home Page:

- This is the landing page when you first enter the application. Currently, it is a blank page for future development.

2. Upload Page:

- Click the `upload` button at the top navigation bar to enter the upload file page.
- Here, you can upload files that need preprocessing.
- After preprocessing, you can download the processed files by clicking the `download` button.

3. Classify Page:

Click the `classify` button at the top navigation bar to enter the classification page.

This page has two main functionalities:

Functionality 1:

- Upload an initial file and click `start`. The system will automatically preprocess the file.
- Each word will have a dropdown menu below it, allowing you to classify each word into categories (0-8).
- The page provides options to select the number of words displayed per page (100/150/200/300).
- Use the `next` button to go to the next page for further classification.
- Use the `save` button to save all classified words and download the results as an Excel file.

Functionality 2:

- Upload an initial file and an Excel file. This is useful if you have previously started classifying a file but did not complete it.

- When you upload both files, the system will continue from where you left off, showing the remaining content for further classification.
- This helps you seamlessly continue your work from the last session.

By following these steps, you can efficiently deploy and use your local server for file preprocessing and classification tasks.