TextUtils - A Text Manipulation Web App

Overview

TextUtils is a Django-based web application that allows users to manipulate text easily. The app provides various text transformation functionalities, including converting text to uppercase, removing punctuation, eliminating extra spaces, and removing new lines.

Features

- **Convert to Uppercase:** Changes all text to uppercase.
- **Remove Punctuation:** Eliminates punctuation marks from the input text.
- **Remove Extra Spaces:** Removes unwanted spaces from the text.
- **New Line Remover:** Deletes unnecessary line breaks.
- **Real-Time Text Processing:** Users can select multiple options and process their text dynamically.
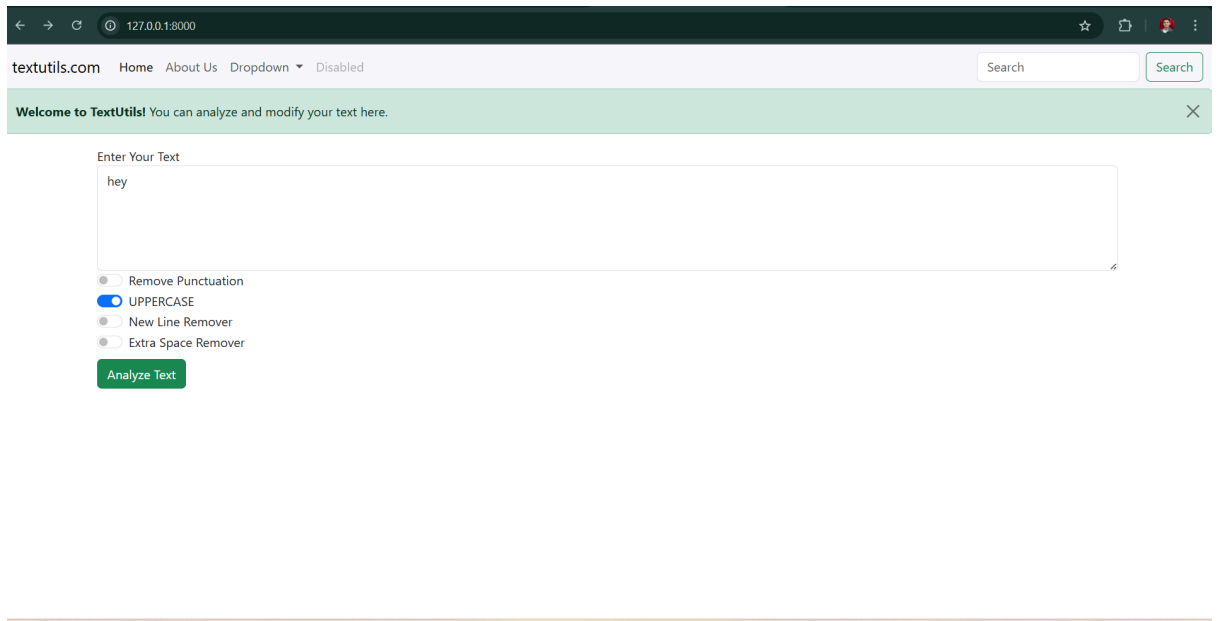
Technologies Used

- **Backend:** Django (Python)
- **Frontend:** HTML, CSS, Bootstrap
- **Server:** Django's built-in development server
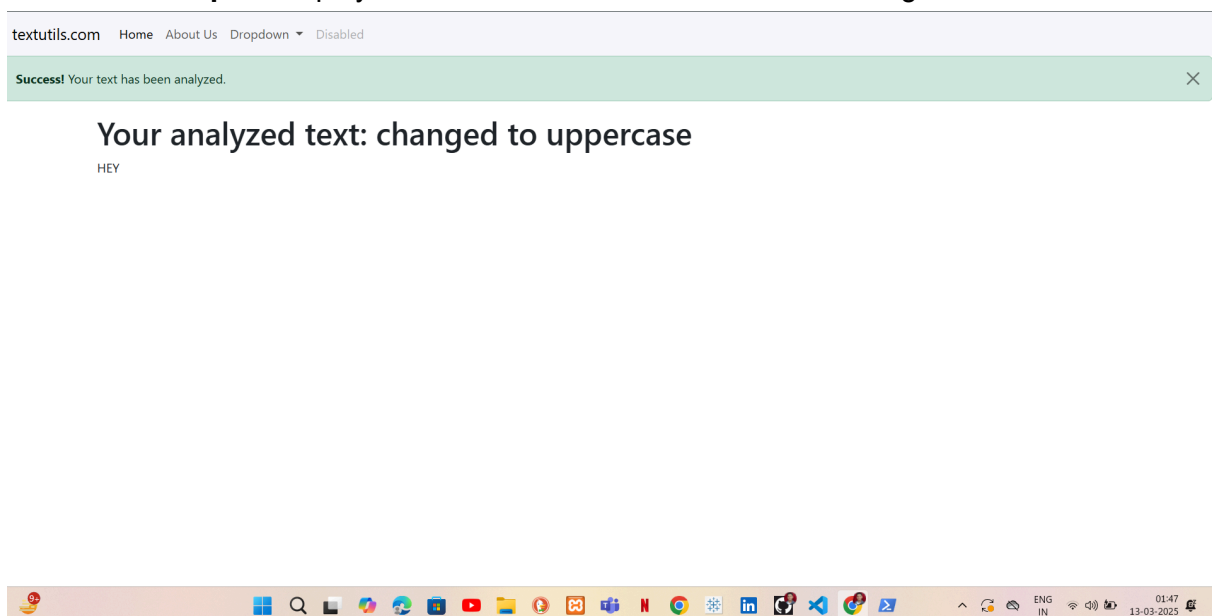
How It Works

1. **User Input:** Users enter text into the provided text box.
2. **Select Processing Options:** Users select the desired text transformation checkboxes.
3. **Analyze Text:** Clicking the "Analyze Text" button processes the text and displays the modified output.
4. **Success Message:** A success message appears after processing, confirming the action.

Screenshots

1. **Homepage:** Users can enter text and choose the transformations they need.

2. **Processed Output:** Displays the modified text with a success message.

3.

Deployment & Usage

Run the Django server using:
 bash
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```
python manage.py runserver
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- Open a browser and navigate to `http://127.0.0.1:8000/`
- Use the provided UI to manipulate text.