

To-Do List Application (Command-Line Based)

This is a simple command-line To-Do List manager written in Python. It allows you to view, add, and remove tasks, with the data persisted to a local text file.

Files

- `todolist.py` — Main Python script that runs the application.
 - `todo.txt` — Text file where tasks are saved automatically.
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Features

- View your current to-do list.
 - Add new tasks.
 - Remove completed/unwanted tasks.
 - Automatically saves tasks between sessions.
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How to Run

1. Make sure Python is installed (Python 3+ recommended).
2. Open a terminal/command prompt.
3. Run the script:

```
bash
```

```
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```

```
python todolist.py
```

4. Choose an option from the menu:
 - 1: View tasks
 - 2: Add a task
 - 3: Remove a task
 - 4: Exit and save tasks
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Persistent Storage

Tasks are saved to todo.txt in the same directory as the script. If the file does not exist, it will be created automatically when tasks are saved.

Example

bash

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Choose an option:

1. View Tasks
2. Add Task
3. Remove Task
4. Exit

Enter your choice (1-4): 2

Enter a new task: Submit project report

Task added: 'Submit project report'

Notes

- Input validation is included to prevent crashes on invalid input.
- Empty tasks are not added.