

To-Do List Manager

This is a simple command-line To-Do List Manager written in Python. It allows you to manage your tasks efficiently by adding, displaying, editing, deleting, and sorting them based on priority.

Features

- Add new tasks with a name, description, priority, and deadline.
- Display all tasks with their status, priority, and deadline.
- Mark tasks as done or not done.
- Edit existing tasks.
- Delete tasks.
- Sort tasks by priority.
- Get the timestamp of a task.

Installation

1. Clone the repository:

```
git clone https://github.com/Vedp9984/ToDo.git
```

2. Navigate to the project directory:

```
cd todo-list-manager
```

Usage

Run the main script to start the To-Do List Manager:

```
python main.py
```

Commands

- **show** or **1**: Display the To-Do List.
- **add [taskname]** or **2**: Add a new task.
- **done [taskname]** or **3**: Mark a task as done.
- **notdone [taskname]** or **4**: Mark a task as not done.
- **edit [taskname]** or **5**: Edit an existing task.
- **delete [taskname]** or **6**: Delete a task.
- **sort** or **7**: Sort tasks by priority.

- `exit` or `8`: Exit the application.
- `help`: Display the list of available commands.

File Structure

- `main.py`: Entry point of the application.
- `todo.py`: Contains all the functions for managing the to-do list.
- `.gitignore`: Specifies files and directories to be ignored by git.

Contributing

Contributions are welcome! Please fork the repository and submit a pull request.

License

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Acknowledgements

- This project uses the `json` module for data storage.
- Special thanks to all contributors and users.