

## Introduction:

Meet "TO-DONE" — the to-do list app that actually helps you get stuff done! Sign up, log in, and start creating, updating, or deleting tasks like a pro. Share lists, get due date alerts, and color-code everything to keep your chaos organized. With quick templates and customizable options, you'll be checking off tasks in no time!

## **Future Enhancements**

**Social Login** Add Google/Facebook login for easier, more secure access.

**Export/Import Lists**: Let users export/import tasks in formats like CSV/JSON for easy backups.

**Gamification**: Earn points and badges for completing tasks, with social media sharing.

**Improved UI/UX**: Make the interface more intuitive, responsive, and accessible, with refined color tagging.

**Enhanced Notification**: Add customizable email/push reminders to keep users on track.



## Workflow of the Current Version

**Faster User Registration & Login**: Streamlined process with better error handling.

**Enhanced Task Management**: Quicker, more intuitive creation, updating, and deletion of tasks.

**Expanded Template Library**: More templates and customizable options for faster task setup.

**Improved Task Organization**: New due date alerts and color-coded tags for better task tracking. **Shared Lists**: Enables real-time collaboration, a key feature missing in previous versions.



## Test:

The "TO-DONE" test suite includes 30 test cases, ensuring functionality and stability across 5 key areas:

- **User Authentication**: Tests for login, registration, and form validation.
- **Todo List Management**: Covers creating, updating, and deleting tasks.
- **Template Management**: Verifies creating lists from templates.
- **Tag and ListItem Management**: Tests adding, updating, and removing tags/items.
- **Miscellaneous Features**: Includes marking items, retrieving by name/ID, and shared lists.

