

Software Requirement Specification for Task Portal

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Problem Statement	Task Portal

Implementation:

1. Requirement

- Allocate tasks to the assignee in an organization.
- Task may be in Repeated manner.
- Prioritize the tasks.
- Send notifications.

2. User Management:

- **Authentication:** Users should be able to securely log in using credentials unique to their role and access level.
- **User Roles:** Differentiate between roles such as admin, each with distinct permissions.
- **User Profile:** Allow users to customize profiles, including preferences and notifications settings.

3. Task Creation and Assignment:

- **Task Creation:** Authorized users can create new tasks, specifying details such as title, description, priority, due date, and assigned team members.
- **Task Assignment:** Managers should be able to assign tasks to individual team members or groups based on skillsets and workload.

4. Notifications:

- Mail and WhatsApp Notifications
- Repeat tasks on monthly, Daily, weekly and yearly.

5. Other Features:

- Generate reports.
- Performance analytics dashboard.

Flow chart:

