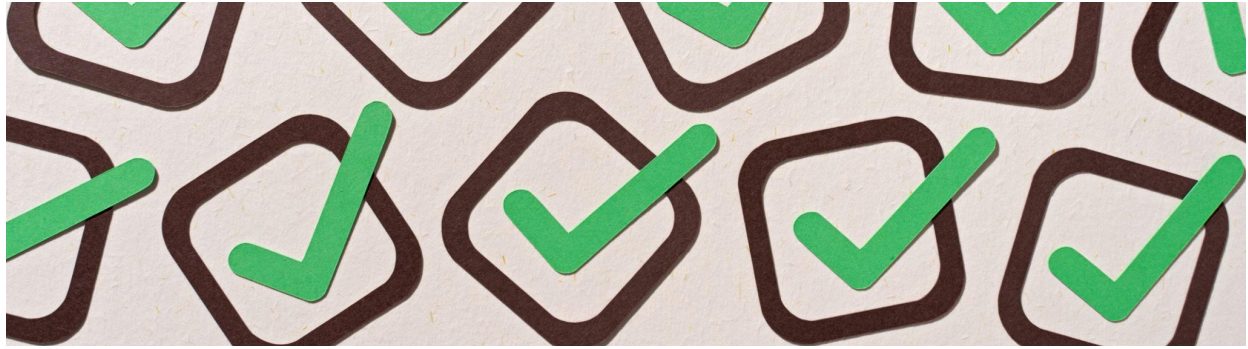# Overview

Contact Management App

Objectives

Goal

The application must allow users to:

1. Create an account and log in
2. Add, edit, view, and delete contacts
3. Organize contacts using groups/tags
4. Search and filter contacts
5. Mark important contacts as favorites

Each contact should support basic details such as name, phone, email, and notes.

Expectations

- Each user should only see their own contacts
- Data should be validated
- The app should be usable on desktop and mobile

- The system should handle errors properly

Design Responsibility :

- Database structure
- API endpoints
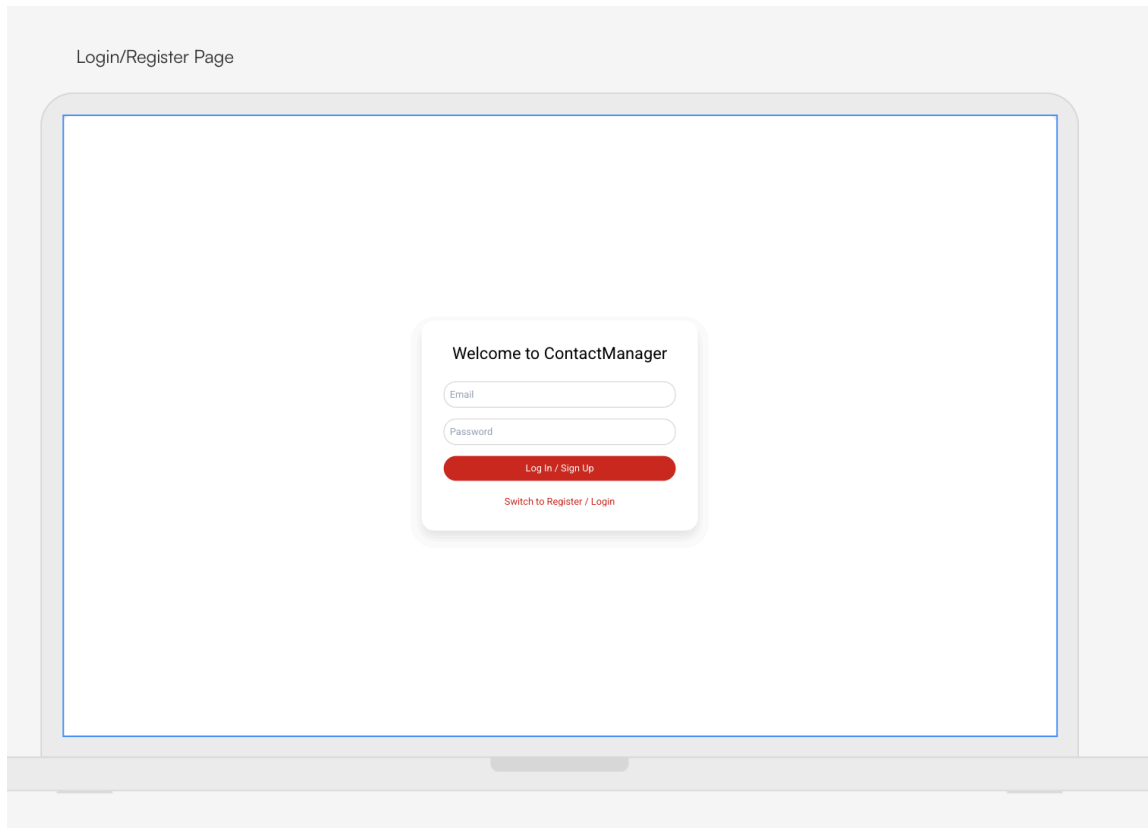- Application pages
- UI layout

Submit

- Source code (GitHub Project)
- Setup instructions - detailed Readme file
- Short documentation of DB + APIs (Docs)
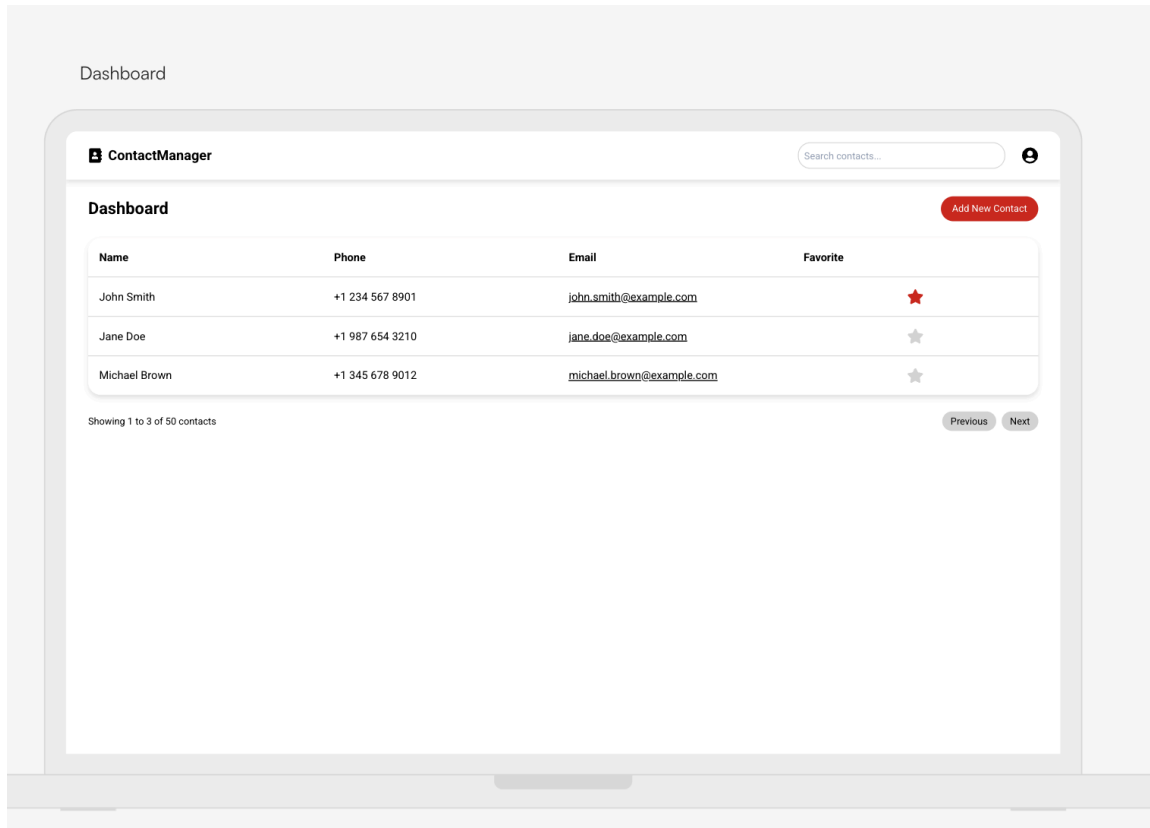- Demo/screenshots
- Deployment

Screens

Login / Register

- User authentication

Welcome to ContactManager

Email

Password

Log In / Sign Up

Switch to Register / Login

Dashboard

- List of contacts
- Search bar
- Add contact button
- Logout

ContactManager

Search contacts...

Dashboard

Add New Contact

Name	Phone	Email	Favorite
John Smith	+1 234 567 8901	john.smith@example.com	★
Jane Doe	+1 987 654 3210	jane.doe@example.com	☆
Michael Brown	+1 345 678 9012	michael.brown@example.com	☆

Showing 1 to 3 of 50 contacts

Previous Next

Contact Details

- View / edit contact
- Delete contact

- Notes and Tags are optional.

Contact Details

Contact Details

Name

Phone

Email

Company

Tags

Notes

Save   Cancel   Delete