

Habit Hero

A habit tracker to build better routines and stay consistent.

Features

- **Create habits** with name, frequency (daily, weekly), category (health, work, learning), and start date
- **Track progress** with check-ins or notes
- **View analytics**: streaks, success rate, best days
- **Categorize habits** (e.g., fitness, mental health, productivity)

Tech Requirements

- **Frontend**: ReactJS (dashboard, calendar view, input forms)
- **Backend**: Python (Django/Flask/FastAPI)
- **Database**: SQLite or PostgreSQL

Optional AI Features

- **Suggest new habits** based on existing ones or personal goals
- **Analyze notes** to detect mood or motivation trends
- **Send reminders** or motivational quotes (mocked if not using notifications)

Optional Other Features

- Deployment (e.g., Vercel + Railway)
- Export progress as PDF report
- Gamify experience with badges or XP points
- Sync with Google Calendar

Deliverables

- GitHub repo with commit history
- README with:
 - Setup steps
 - Feature list
- Short demo video (2–3 min)
- Project documentation
- Send the completion email with relevant details to doniya@sayonetech.com cc: ranju@sayonetech.com