

Habit Hero

Habit Hero is a comprehensive habit tracking application designed to help users build better routines and stay consistent with their personal goals.

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Core Features

- Create, track, and delete habits with customizable categories
- Mark habits as complete with a single click
- View streaks, success rates, and total check-ins
- Visual representation of habit completion over time
- Organize habits by Health, Fitness, Work, Learning, Mental Health, and Productivity

Additional Features

- Works seamlessly on desktop, tablet, and mobile

Tech Stack

Frontend : React.js, Axios, Tailwind CSS

Backend : Python, SQLAlchemy

Database : Database

Prerequisites

- Node.js
- Python
- Git
- npm or yarn

System Requirements

- OS: Windows 10+, macOS 10.14+, or Linux
- RAM: 4GB minimum (8GB recommended)
- Storage: 500MB free space

Usage

Creating Your Habit

1. Click the "+ Add New Habit" button
2. Fill in the habit details:
 - a. Name: e.g., "Morning Exercise"
 - b. Category: Choose from 6 categories
 - c. Frequency: Daily or Weekly
 - d. Start Date: Select when to begin
3. Click "Create Habit"

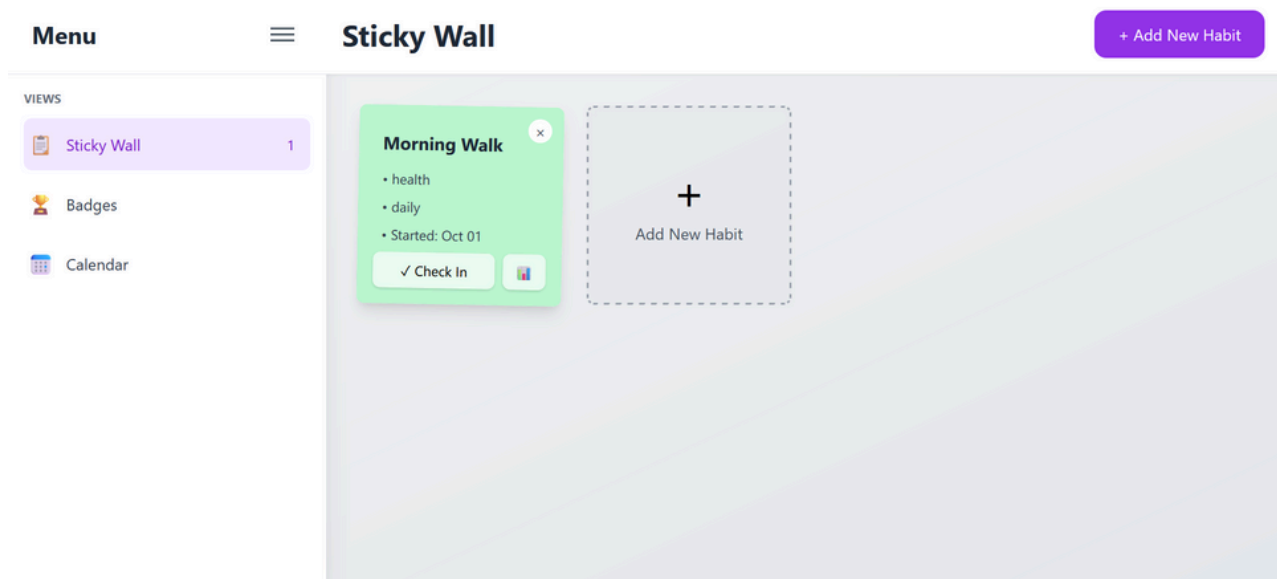
Checking In

1. Find your habit on the Sticky Wall
2. Click the "✓ Check In" button
3. Earn +10 XP and watch your streak grow!

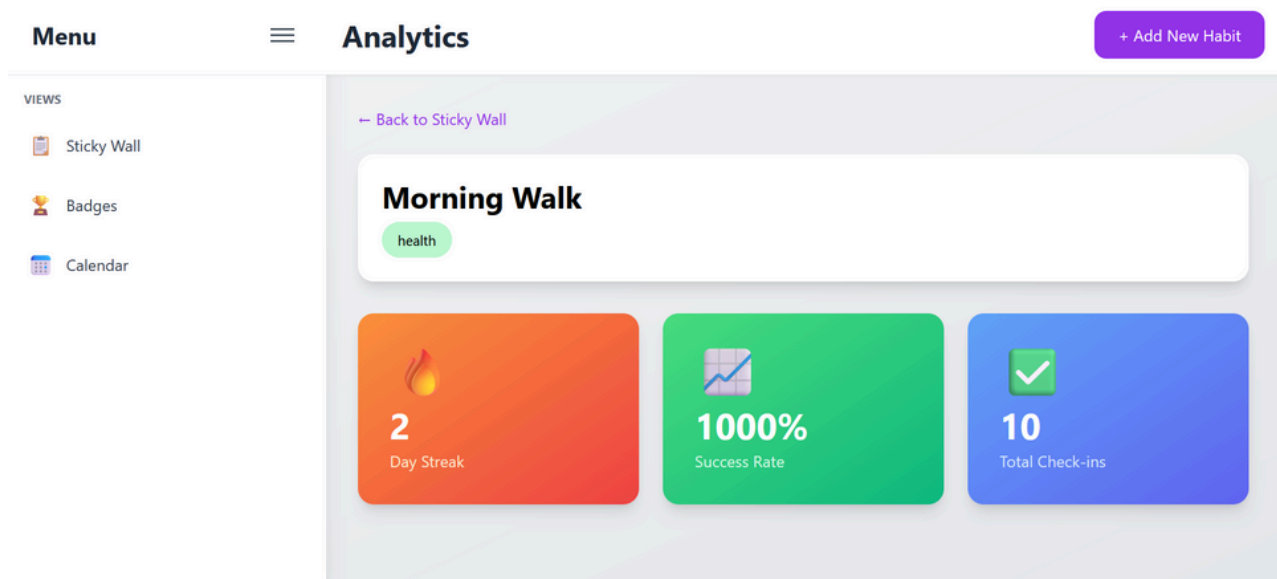
Viewing Analytics

1. Click the 📊 button on any habit card
2. View your:
 - a. Current streak
 - b. Success rate
 - c. Total check-ins

ScreenShots



1. Dashboard



2. Analytics View