



CLIENT PROJECT

Bedside Care Logging and a Family App for Elder Care

An elder care and rehabilitation provider in Gujarat, India

IN SHORT

Carers at an elder care provider in India now log care at the bedside on a phone, and families follow it live, export records and pay in their own app.

THE CHALLENGE

The provider already ran its residents on a web app we had built. Daily care such as water intake, meals, bathing and vitals still needed a quick way to be recorded at the bedside. Families wanted to see that care and settle accounts without phoning the facility.

WHAT WE BUILT

We added a staff app for logging care events and handling admissions, and a relatives app that shows each resident's care timeline. We extended the web app with admission and discharge checklists, a draft mode and care flags. Email and WhatsApp messages go to guardians on admission and discharge.

AT A GLANCE

INDUSTRY

Healthcare

SERVICES

Mobile app development

Web application development

Workflow automation

PLATFORMS

Android

iOS

Web

Read the full project: <https://itechnosol.com/our-work/elder-care-bedside-logging-and-family-app/>

THE RESULT

Carers record each care event on a phone as it happens, and relatives see it on a timeline. Families can export vitals, medicines and notes, view statements and pay in the app.

BUILT WITH

Angular, React Native, Node.js, Express.js, MongoDB, WATI (WhatsApp API), Firebase, AWS, GitHub Actions, Git

KEY FEATURES

■ Bedside care logging

Carers record water intake, output, diaper changes, meals, bathing, oral care, supplements, vitals, weight, physiotherapy and medicines.

■ Exports for families

Relatives can export basic details, vitals, medicines and notes.

■ Admission and discharge checklists

Checklists the provider defines, with a draft mode and an account-clear status at discharge.

■ Care flags on the resident list

Symbols beside a resident's name flag needs such as low water intake or a low-salt diet.

■ Family care timeline

Relatives see the same care events and vitals on a timeline they can filter.

■ Accounts in the app

Statements of account, payment options and payment reminders sit inside the relatives app.

■ WhatsApp and email messages

Guardians receive a WhatsApp message and an email when a resident is admitted or discharged.

■ Alerts and birthdays

Push notifications, an alerts section and birthday reminders for residents and staff.

Planning something similar?

Send us a few lines about your project. A founder replies within 4 business hours with an indicative cost and timeline, free and with no obligation.

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