Digital innovation
meets housekeeping

A mobile app digitizing housekeeping tasks for streamlined hospitality management.

Problem

Paper-based management

Inefficient communication

High staff turnover

Solution

Streamline workflow

Track & inspect daily operation

Features

Daily Task Dashboard

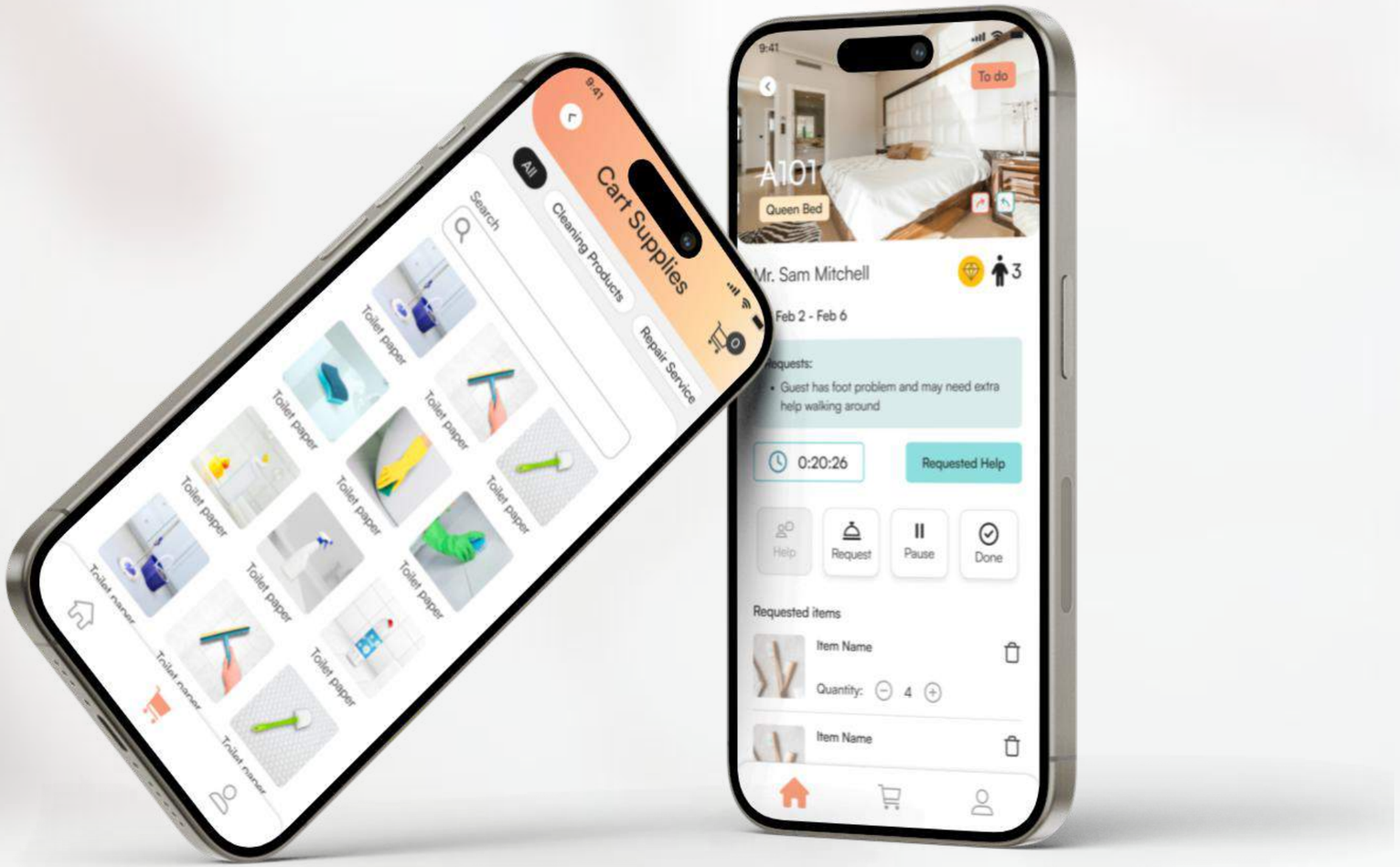
Request Center

Performance Tracker

Room Monitoring

Request Management

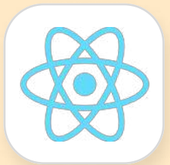
Demo


Cart Supplies
All
Cleaning Products
Repair Service
Search
Toilet paper
Trolley name
To do
A101
Queen Bed
Mr. Sam Mitchell
3
Feb 2 - Feb 6
Guest has foot problem and may need extra help walking around
0:20:26
Requested Help
Help
Request
Pause
Done
Requested items
Item Name
Quantity: 4
Item Name

System Architecture

USER

FRONT END



React Native

Zustand

AUTHORIZATION

JWT (JSON Web Tokens)

BACKEND

Node.js Express

STORE FILES

Amazon S3

DATA BASE

Azure SQL Server

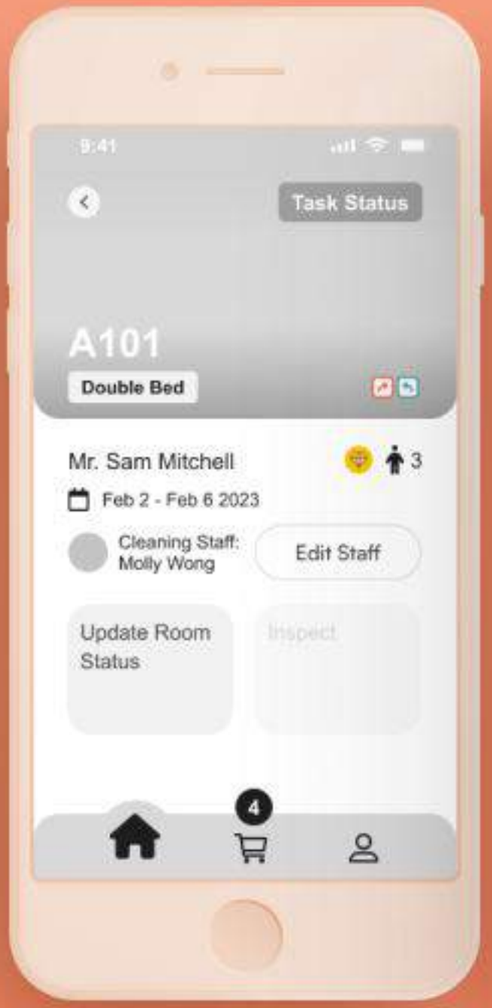
DEPLOY

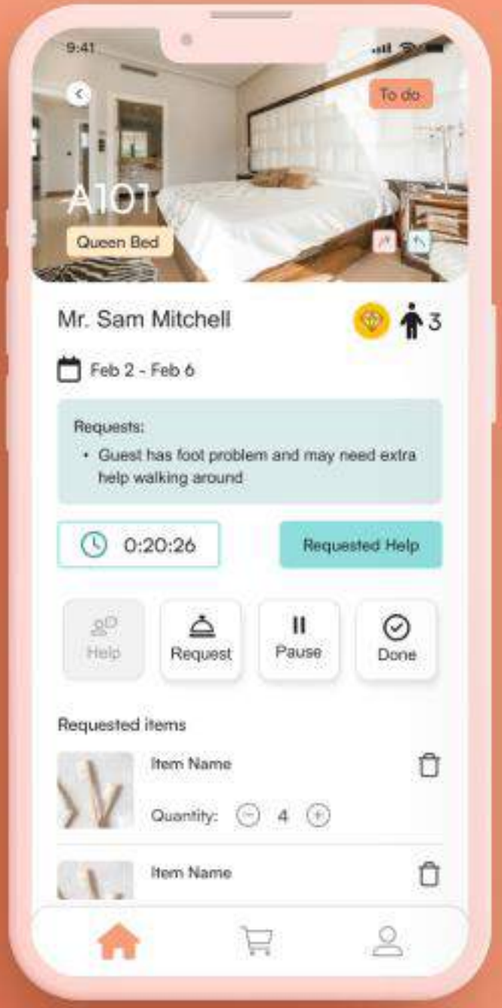
AWS EC2

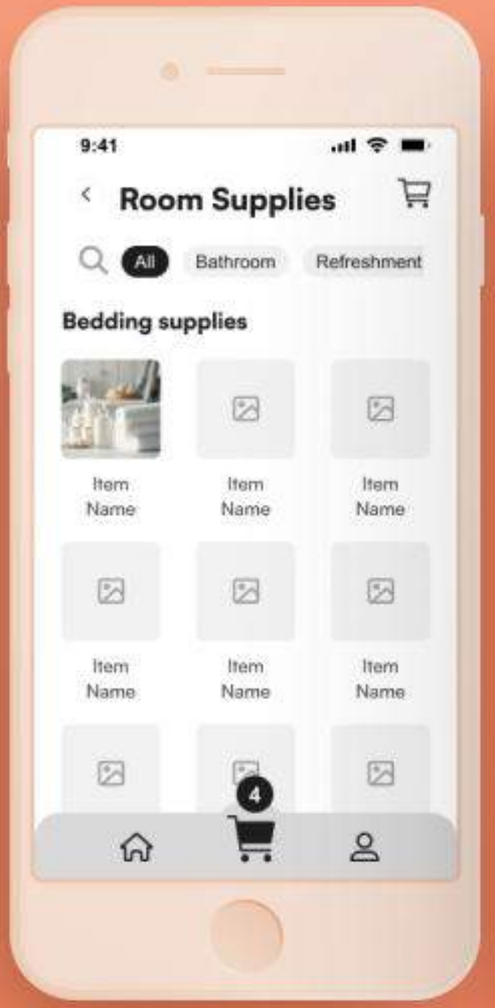
GitHub

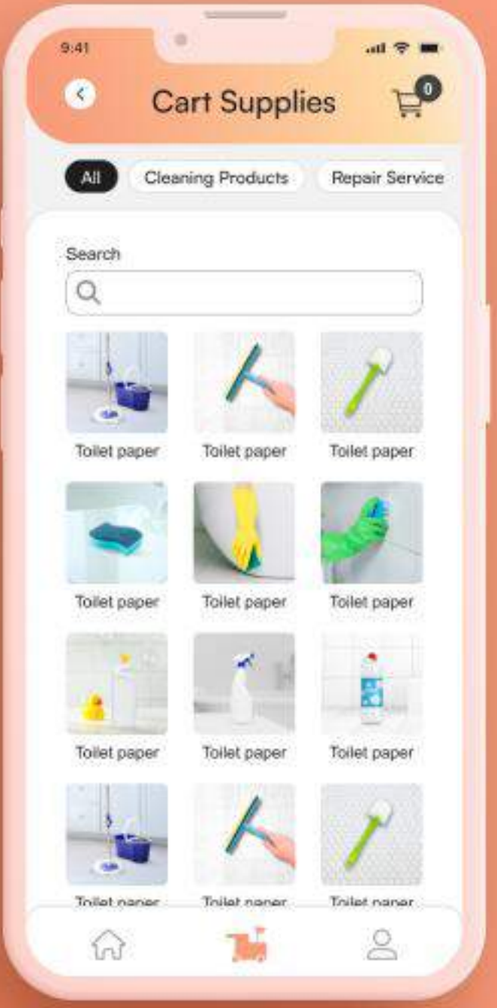
Design Process

Wireframes to Mockup









Branding & Design System

Upstream Salmon #F89C7B

Juicy Mango #FECE8C

Island Paradise #8FDEDE

Dynamic Black #1E1E1E

Satoshi

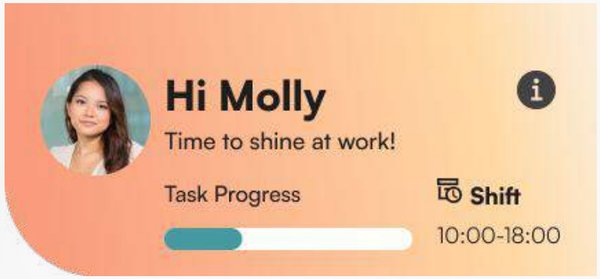
Regular **Bold**
Medium **Black**

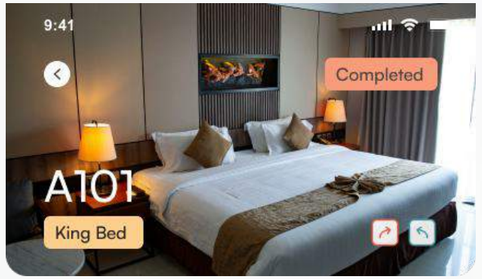
Aa

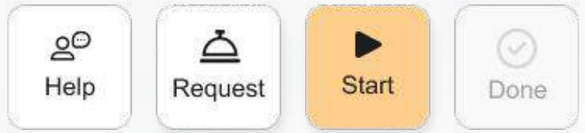
Heading

Subheading

Body







Future Features

Automatic Room Assignment

Daily Announcements

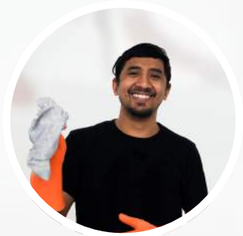
Notifications & Chat

Business Model

Tier pricing based on hotel size.

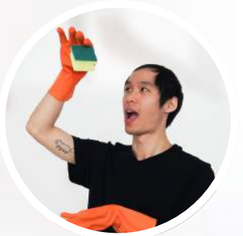
Multiple branches package.

Team Nova



Pujan Shakya
Lead Developer
pujan-shakya

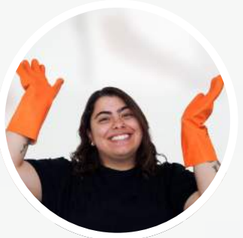
Cylvia Lian
PM, Front End Developer
cylvialian



Kanin Phuvanat (Jump)
Lead Product Designer
jumpchill

Thalha Uzair
Full Stack Developer
thalha-uzair

Azim
Full Stack Developer



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