# **Mobile App**

#### **Staff Portal – Functional Specification Document**

**Purpose:** The application is designed to manage daily operations, schedules, documents, leave requests, training, and reporting for care home staff, improving compliance, accountability, and communication.

## 1. Dashboard / Home

#### **Purpose:**

Provides staff with an overview of upcoming shifts, training due dates, pending requests, and announcements.

#### **Functionality:**

- Next upcoming shift
- Pending leave requests
- Training due soon
- Recent announcements
- Quick access to Clock In/Out and Request sections

## 2. Working Hours & Reports

#### **Purpose:**

Allows staff to monitor and track their work hours for transparency and payroll validation.

### **Functionality:**

- View work hours by day/week/month
- Filterable date range
- Export to PDF format

#### Separate section for:

- Supervision reports
- Spot checks
- Appraisals

## 3. Requests Section

### a. Document Requests

#### **Purpose:**

Enable staff to officially request HR-related documents.

#### **Functionality:**

Submit requests for:

- Payslip
- Experience Letter
- Appointment Letter
- Job Contract

## b. Holiday & Leave Management

#### **Purpose:**

Allow staff to manage time off while providing visibility into entitlements.

#### **Functionality:**

Submit leave requests with:

- Type (e.g., annual, sick)
- Start/End date
- Reason

View:

- Leave allowance (total, used, remaining)
- Leave request history

# 4. Profile Management

#### **Purpose:**

Ensure staff records are complete and up to date.

#### **Functionality:**

View and edit:

- Contact info
- Emergency contact
- Address

#### Upload:

- ID proofs
- Certifications

## 5. Schedule & Care Timer

#### **Purpose:**

Manages staff schedules with support for shift changes, task logs, and carespecific instructions.

#### a. View Schedule

- Weekly or monthly view
- View assigned shifts

#### b. Request Changes

- Request to update a scheduled shift
- Suggest an alternate staff member

#### c. Clock In / Clock Out

Clock In: Intro Prompt (e.g., "Service user has high anxiety – remain calm")

Clock Out: Outro Prompt (e.g., "Confirm stove is turned off")

#### Requires:

- Timestamp
- geolocation
- Note/comments (optional)

#### d. Task & Assessment Logging

Comment on each shift

#### View and update:

- Assigned Service User means (Customer) tasks
- Service User Risk Assessment
- Service User Need Assessment

- Service User Medical Appointments / Reviews
- Service User MAR (Medication Administration Record) Sheet

#### e. Team Communication

Raise a flag:

- Incident
- Near miss
- General comment

Logged against shift and service user

## 6. Notice Board

#### **Purpose:**

To communicate announcements, memos, and internal updates.

#### **Functionality:**

- List view of all notices
- Mark announcements as read

# 7. Training Module

#### **Purpose:**

Ensures that staff complete mandatory and optional training required for their role.

#### **Functionality:**

#### **Due Training:**

Auto-generated entries (e.g., Fire Safety due by a specific date)

#### **Proposed Training:**

- Assigned by Admin
- Accept/complete training

View history of completed trainings and upcoming deadlines

## 8. Payslips

#### **Purpose:**

Allow staff to securely access their monthly payslips.

#### **Functionality:**

- List of monthly payslips
- View in-app or download as PDF
- Secure, read-only access

To ensure high quality, secure, and maintainable delivery of the **Mobile App**, the following expectations apply to all development work:

#### **Code Quality & Structure**

- Use React Native CLI with TypeScript
- Follow modular folder structure
- Reusability and Performance

#### Security & Data Handling

- All API calls must use JWT-based authentication
- Store tokens securely using react-native-keychain or equivalent
- Documents (e.g., payslips, contracts) should not be cached or stored insecurely on device
- Handle sensitive data with care, especially SU data, risk assessments, and MAR sheets

#### **Documentation**

- Maintain comments
- Provide a README (or equivalent) for setup instructions
- Document any environment variables, native dependencies, or platform-specific configuration

### **App Deployment and API Provision**

- The completed application will be published on both iOS (App Store) and Android (Google Play Store) platforms.
- The developer should ensure the app complies with both Apple and Google's guidelines for submission, including app signing, metadata, privacy policies, and necessary permissions.

- We will provide a fully functional REST API for all backend data interactions. The API documentation, including endpoints, authentication, and data contracts, will be shared separately.
- The app must integrate seamlessly with the provided API, handling authentication, data fetching, and error states according to the API specifications.