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Computer Science Department



Senior Project

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CSCI490

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1. Introduction

1.1. Background

In today's fast-paced world, accessing quality in-home nursing care is a significant challenge, particularly for the elderly, parents with young children, and patients with specific medical needs. Overcrowded hospitals, long waiting times, and the complexity of scheduling personalized home care services often hinder timely healthcare delivery. This gap in accessible, tailored nursing services negatively impacts patients' well-being, recovery, and quality of life.

1.2. Problem Statement

The lack of an efficient, user-friendly platform to connect customers with qualified nurses for in-home care creates barriers to accessing essential healthcare services. Customers struggle to find reliable nurses who meet specific preferences (e.g., gender, expertise), while nurses face challenges in finding flexible, freelance work opportunities.

1.3. Significance of the Project

The Home Care platform addresses these challenges by providing a centralized, web-based solution that streamlines the process of requesting and delivering home nursing services. By offering personalized care options, the platform improves healthcare accessibility, enhances patient outcomes, and supports nurses' professional flexibility. It also reduces the stress of coordinating care and promotes community-driven healthcare initiatives.

1.4. Why a Web-Based Solution?

A web-based platform was chosen for its accessibility, scalability, and ease of use. Unlike mobile apps, a website requires no downloads or device-specific updates, making it inclusive for users across various devices (e.g., laptops, tablets, smartphones). The platform's web-based nature allows seamless integration with multiple features, such as payment gateways, nurse verification systems, providing a comprehensive user experience.

1.5. Purpose and Objectives

The primary purpose of the Home Care platform is to simplify access to in-home nursing services by connecting customers with qualified nurses and offering additional healthcare-related functionalities. The platform empowers users to customize their care preferences, supports nurses in managing freelance opportunities.

Objectives:

- Enable customers to request tailored nursing services based on preferences (e.g., service type, nurse gender, duration).
- Provide nurses with a flexible platform to view and accept service requests.
- Ensure secure, user-friendly, and efficient management of services, orders, and user accounts for all stakeholders (customers, nurses, admins, charitable organizations, medical companies).

Name Explanation:

- Home: Emphasizes the focus on in-home nursing care.
- Care: Reflects the platform's commitment to personalized, compassionate healthcare services.

2. Requirement Analysis

2.1. Functional Requirements

a) Patient Functional Requirements

Registration and Login/Logout:

Customers can sign up, log in, and log out securely.

Profile Management:

Update personal information, medical history, and service preferences (e.g., nurse gender, specific needs).

Browse Services:

View available services (e.g., elderly care, childcare, maternity care, wound cleaning, sample collection) with details such as service description and requirements.

Service Request Building:

1. Select service type and specify details (e.g., nurse gender, number of days, specific medical needs).
2. View available nurses matching the criteria.
3. Choose a nurse or post the request publicly for nurses to apply.
4. Select service dates and preferred time slots.
5. Proceed with secure payment.

Cancel Order:

Cancel a service request with a refund if canceled within a specified timeframe (e.g., 48 hours before the service start).

View Orders:

Access current, upcoming, and past service requests with details (e.g., nurse assigned, service status).

Rate Nurses:

Provide feedback and ratings for completed services to ensure quality and transparency.

b) Nurse Functional Requirements**Login/Logout:**

Secure access to the nurse portal.

Profile Management:

Update professional details, certifications, and availability.

Manage Service Requests:

1. View available service requests with customer requirements (e.g., service type, duration, location).
2. Accept or decline requests based on preference and availability.
3. View Accepted Services:
4. Access details of accepted services, including schedules and customer information.

c) Admin Functional Requirements**Login/Logout:**

Secure access to the admin dashboard.

Service Management:

1. View, add, update, or set availability of service types (e.g., elderly care, maternity care).
2. Filter services by category, requirements.

User Management:

1. View and manage accounts for customers, nurses.
2. Suspend or deactivate accounts if necessary.

Order Management:

1. View all service requests with customer and nurse details.
2. Refund status for cancellations.

2.2. Non-Functional Requirements

Security:

- Implement password encryption and secure payment gateways to protect user data.
- Ensure compliance with data protection regulations

Accessibility:

Ensure the website is accessible across browsers.

Ease of Use:

Design an intuitive interface with clear navigation and step-by-step guidance for all user tasks.

Performance:

Ensure page load times under 2 seconds and support for at least 10,000 concurrent users.

Scalability:

Design the backend to handle growth in users, services, and orders without performance degradation.

2.3. Software Requirements

Frontend:

HTML, CSS, JavaScript for dynamic content.

Backend:

PHP for server-side logic.

Database:

MySQL (via XAMPP for local testing) for storing user data, services, orders, donations, and products.

Development Tools:

- Visual Studio Code for coding.
- XAMPP for local development and testing.

Version Control:

GitHub for collaborative development and code management.

3. Analysis

3.1. Strengths

Comprehensive User Coverage: The platform supports multiple user types (customers, nurses, admins), addressing diverse healthcare needs.

Flexible Service Model: Customers can customize services, and nurses can work as freelancers, promoting user satisfaction and professional autonomy.

Robust Technology Stack: PHP, MySQL, and JavaScript are well-established, scalable technologies suitable for a healthcare platform.

User-Centric Design: Features like profile management, service filtering, and secure payments prioritize usability and trust.

3.2. Potential Challenges

Complex User Management: Supporting five user types with distinct functionalities may complicate backend logic and UI design.

Nurse Verification: Verifying nurses' credentials and ensuring syndicate affiliation requires a robust, secure process to maintain trust and compliance.

Logistics and Scalability: Managing service delivery across cities, handling donations, and processing product sales may pose logistical challenges without clear partnerships or infrastructure.

Data Security: Handling sensitive medical data requires stringent security measures beyond password encryption.

Competitive Landscape: Established platforms like Care.com or local healthcare providers may pose competition, necessitating clear differentiation.

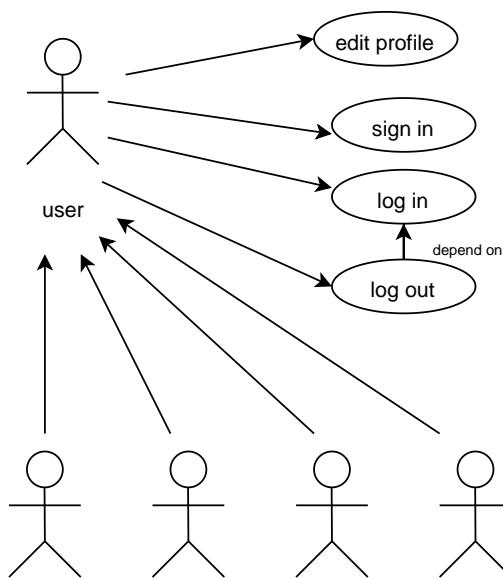
4. Use Case Modeling:

- **Use Case Modeling** is the process of identifying how different users will interact with a system and what functions the system should perform.

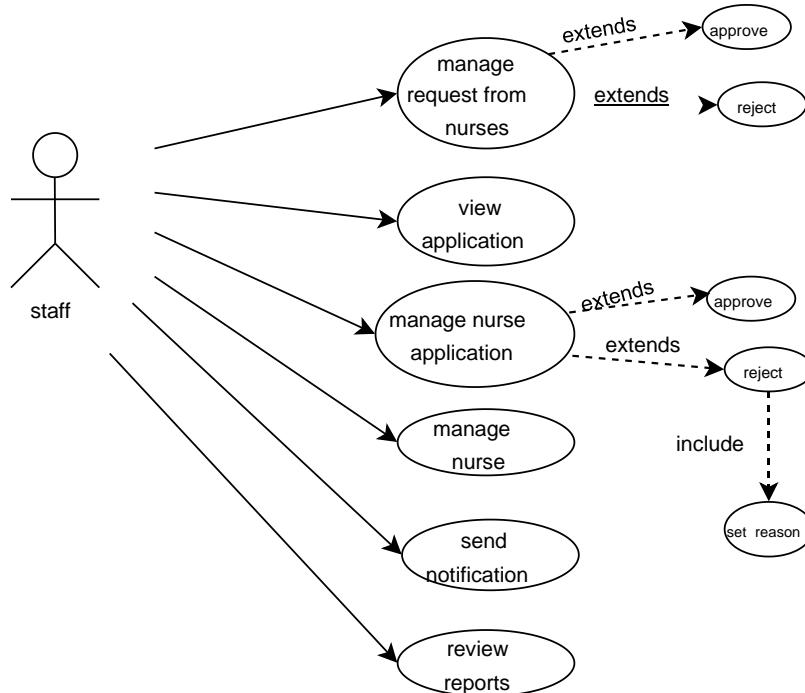
a. Use Case Diagram:

- A **Use Case Diagram** is a simple visual chart that shows these interactions between users and the system's main functions.

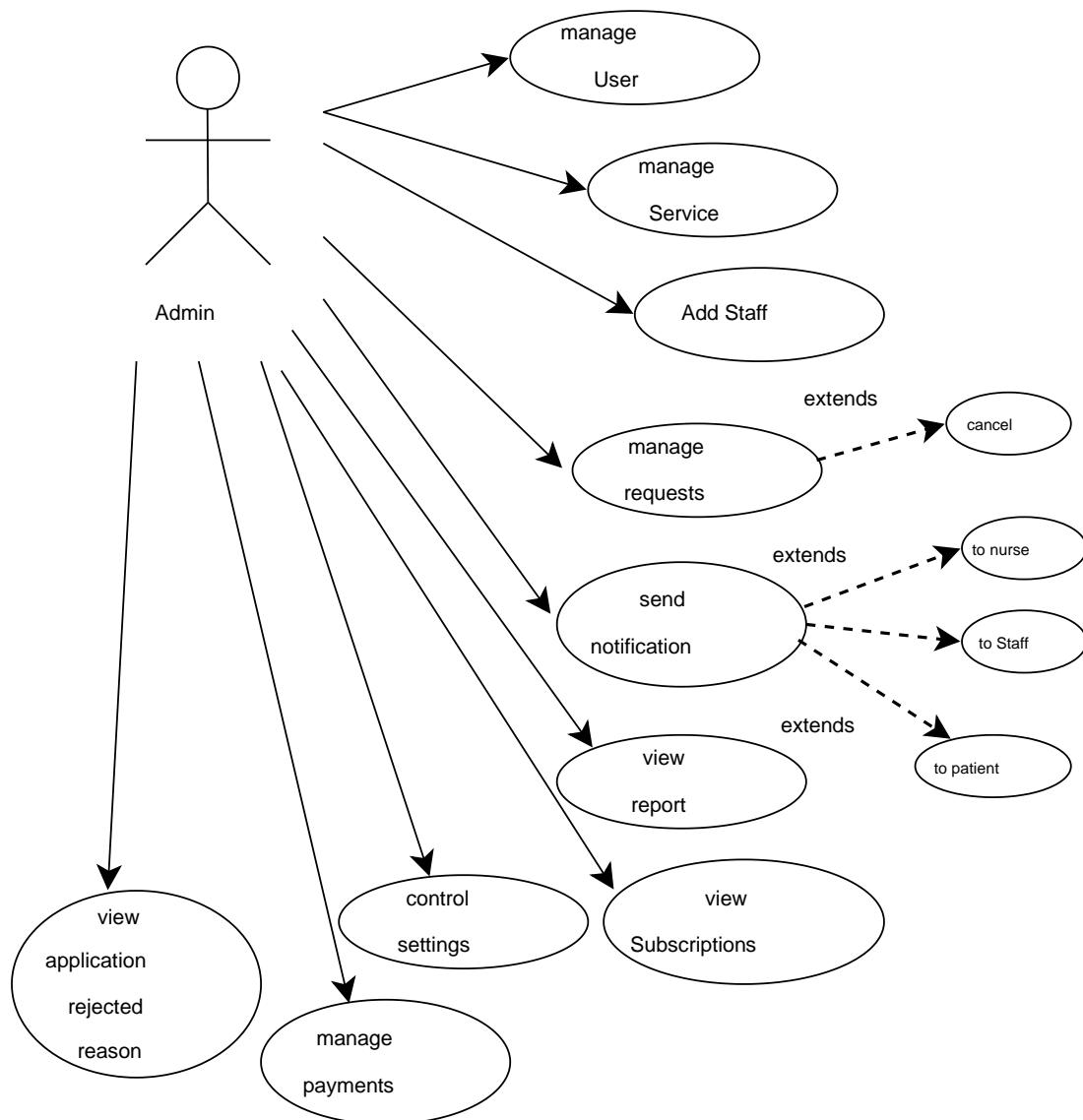
1. users:

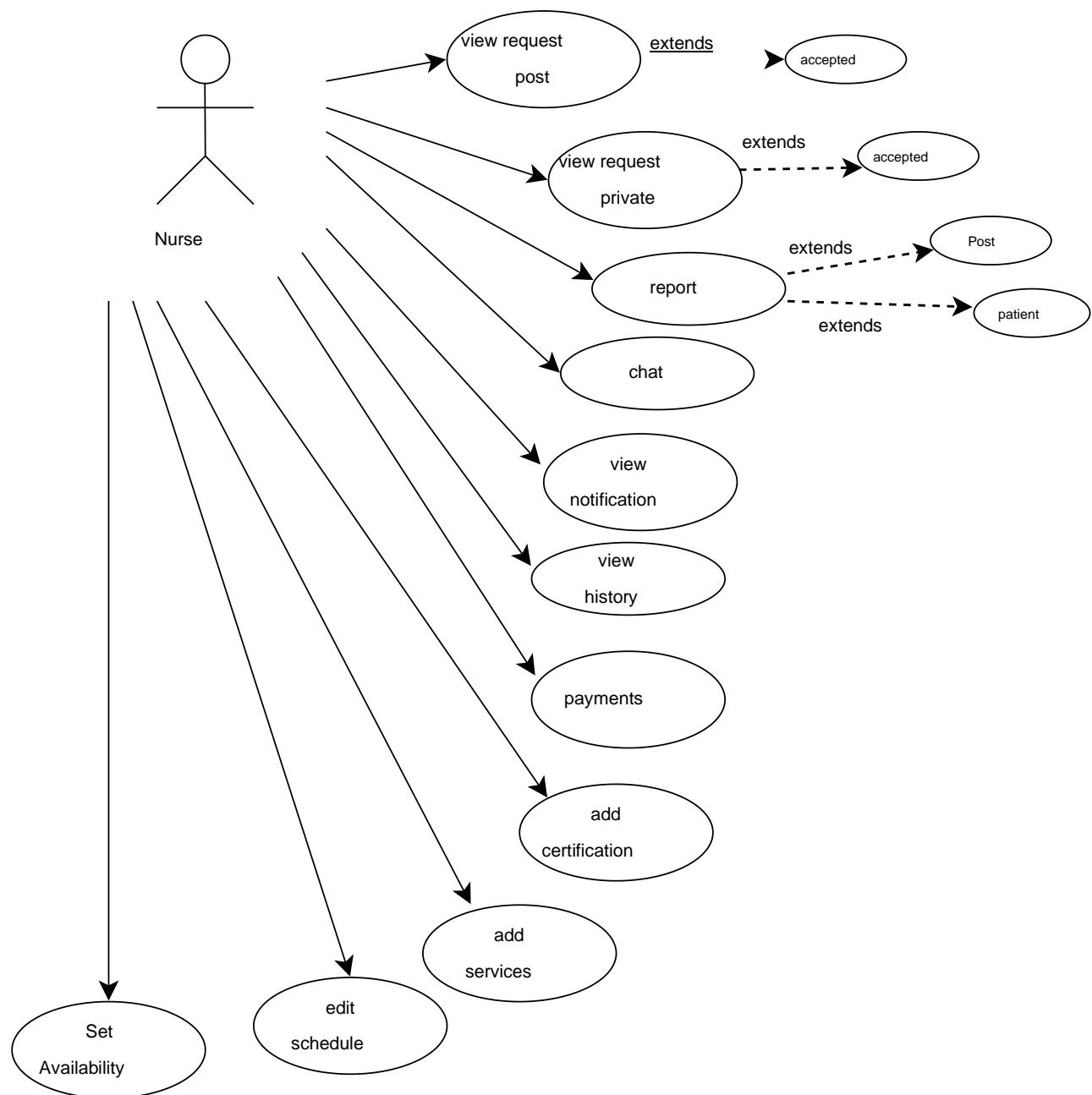


2. Staff:

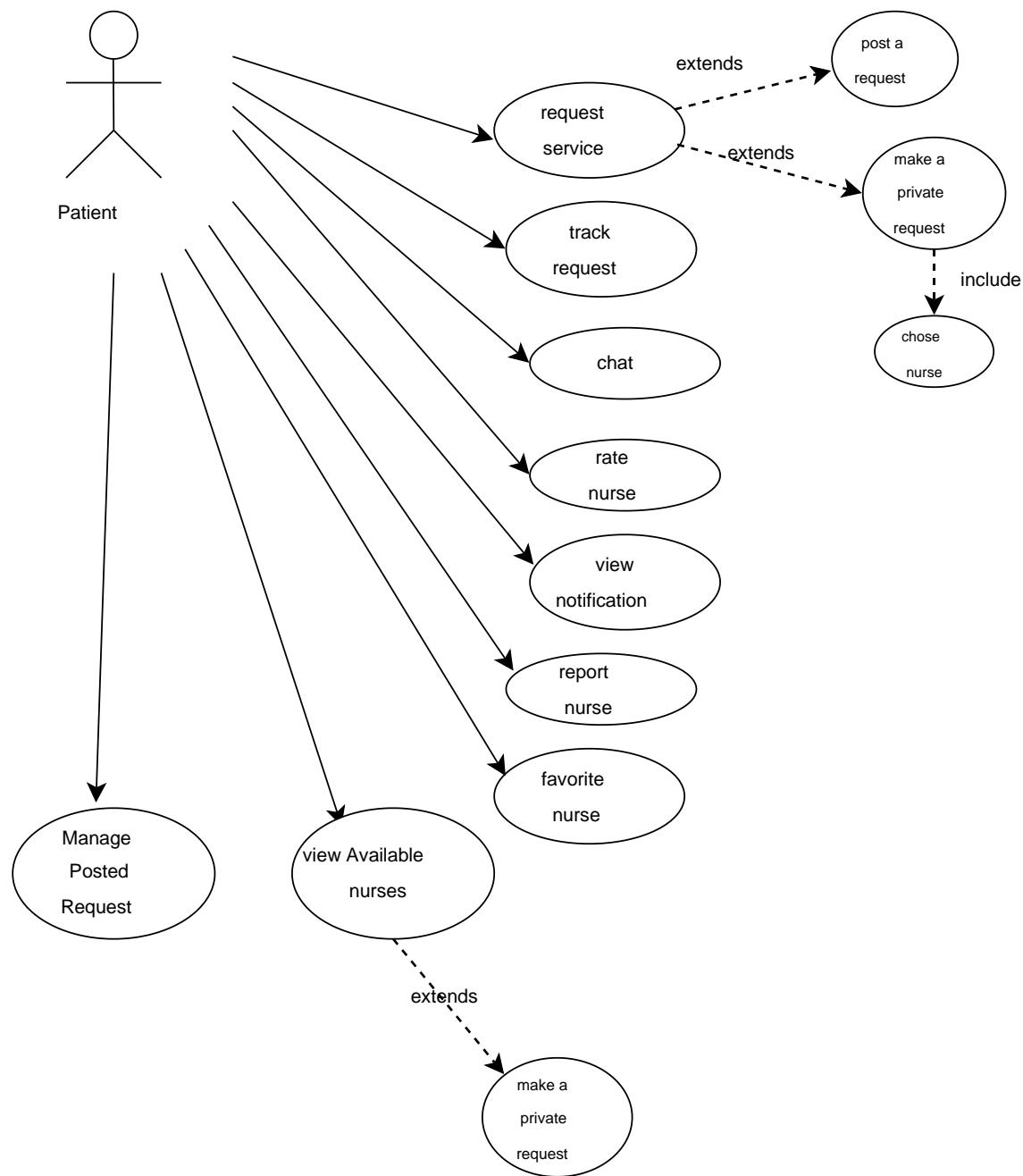


3.Admin:



4.Nurse:

5.Patient:



b. Use Case Narrative:

- A **Use Case Narrative** is a written explanation that describes step-by-step how a specific function works from the user's point of view.

Use Case 1: Post Request (Patient)

Name	Post Request	
Priority	High	
Actor	Patient	
Description	The patient posts a service request to find a suitable nurse.	
Preconditions	Patient must be logged in. Patient's profile must be complete.	
Trigger	Patient clicks "Post Request" and submits required details.	
Typical Course of Events	Actor Action:	System response:
	1.Fills out request form with required information. 3.Submits the form.	2.Validates input and saves the request. 4.Displays confirmation and notifies relevant nurses.
Alternative Scenario	Patient submits incomplete or invalid information, and the system prompts for correction.	
Conclusion	The request is posted successfully.	
Postcondition	Request is visible to eligible nurses.	

Use Case 2: Apply to Request (Nurse)

Name	Accept public Request	
Priority	High	
Actor	Nurse	
Description	Nurse accept an open request posted by a patient.	
Preconditions	Nurse must be logged in. Nurse must have an active profile and valid certification.	
Trigger	Nurse views available requests and clicks "Accept".	
Typical Course of Events	Actor Action:	System response:
	1. Selects a request and clicks accept. 3. Confirms application	2. Confirms nurse eligibility. 4. updates the request status.
Alternative Scenario	Nurse tries to accept for a cancel request and receives an error message.	
Conclusion	The nurse successfully accepted to the request.	
Postcondition	Application is added to the request record.	

Use Case 3: Approve Request (Admin)

Name	Cancel Request	
Priority	Medium	
Actor	Admin	
Description	Admin reviews service requests submitted by patients.	
Preconditions	Admin must be logged in..	
Trigger	Admin accesses pending requests dashboard.	
Typical Course of Events	Actor Action:	System response:
	1. Selects a pending request 3. Clicks Cancel	2. Displays full request details 4. Updates request status
Alternative Scenario	Admin chooses to reject the request and provides a reason.	
Conclusion	The request is approved and moves forward in the workflow.	
Postcondition	Relevant parties are notified of the approval	

Use Case 4: Set Availability (Nurse)

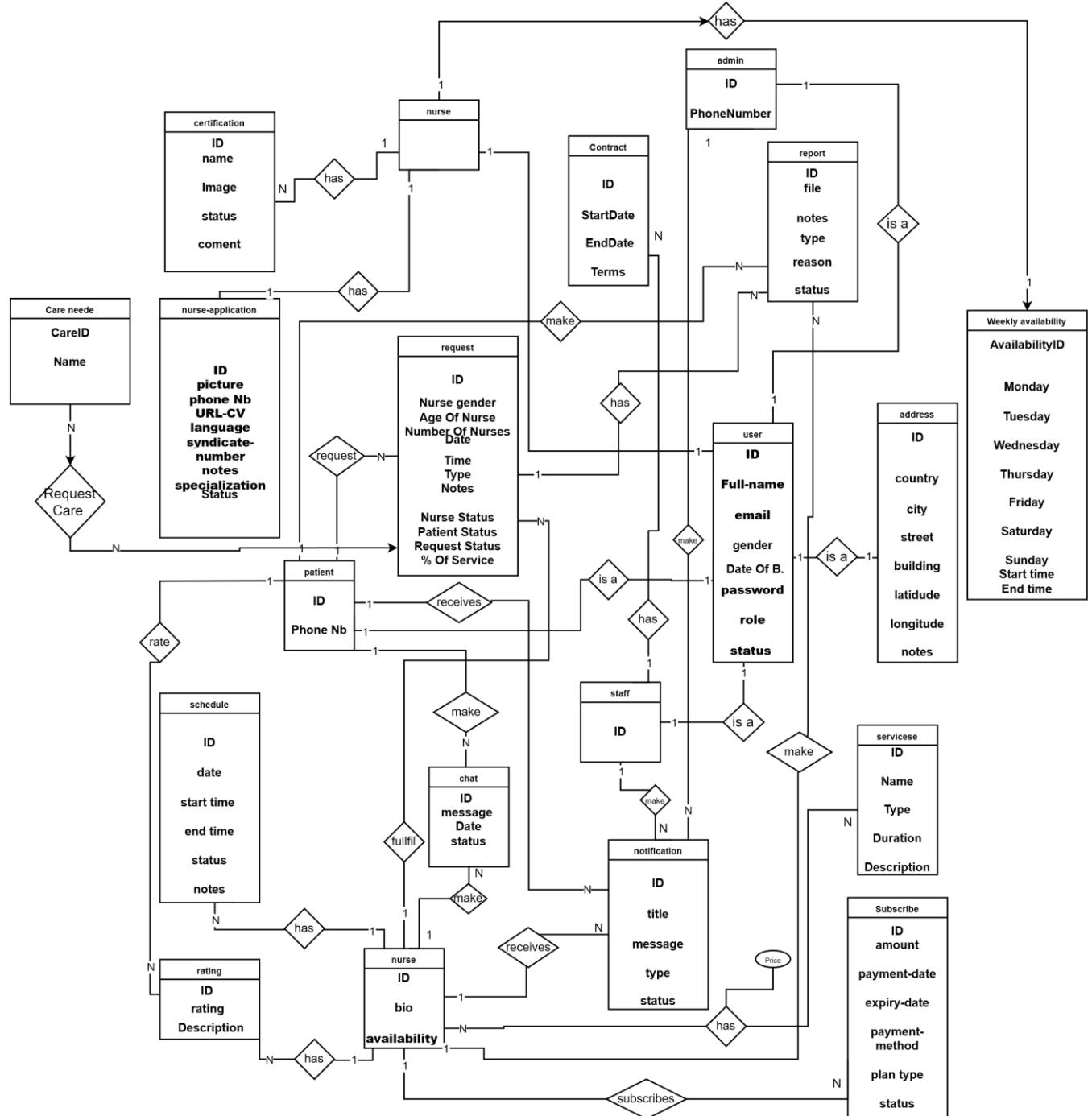
Name	Set Availability	
Priority	Medium	
Actor	Nurse	
Description	Nurse updates their calendar to define when they are available for work.	
Preconditions	Nurse must be logged in.	
Trigger	Nurse navigates to availability settings.	
Typical Course of Events	Actor Action: 1. Opens schedule manager 3. Displays current availability	System response: 2. Displays current availability 4. Saves updates and syncs with request system.
Alternative Scenario	Nurse enters overlapping or invalid time slots and is prompted to correct.	
Conclusion	Nurse availability is updated.	
Postcondition	System reflects new availability for matching with patient requests.	

Use Case 5: Send Notification (Admin)

Name	Send Notification	
Priority	Low	
Actor	Admin	
Description	Admin sends system notifications to users (nurses or patients).	
Preconditions	Admin must be logged in.	
Trigger	Admin selects a user or group and composes a message.	
Typical Course of Events	Actor Action: 1. Opens notification panel. 3. Composes message and selects recipients.	System response: 2. Displays notification template. 4. Sends notification and confirms delivery.
Alternative Scenario	Admin sends to an invalid recipient group; system shows an error.	
Conclusion	Notification is successfully sent	
Postcondition	Users receive notifications in their message center.	

5. ER-Diagram:

- An **ER (Entity-Relationship) Diagram** is a visual map that shows the different parts of a database—like people, things, or events—and how they are connected to each other.



6.Mapping:

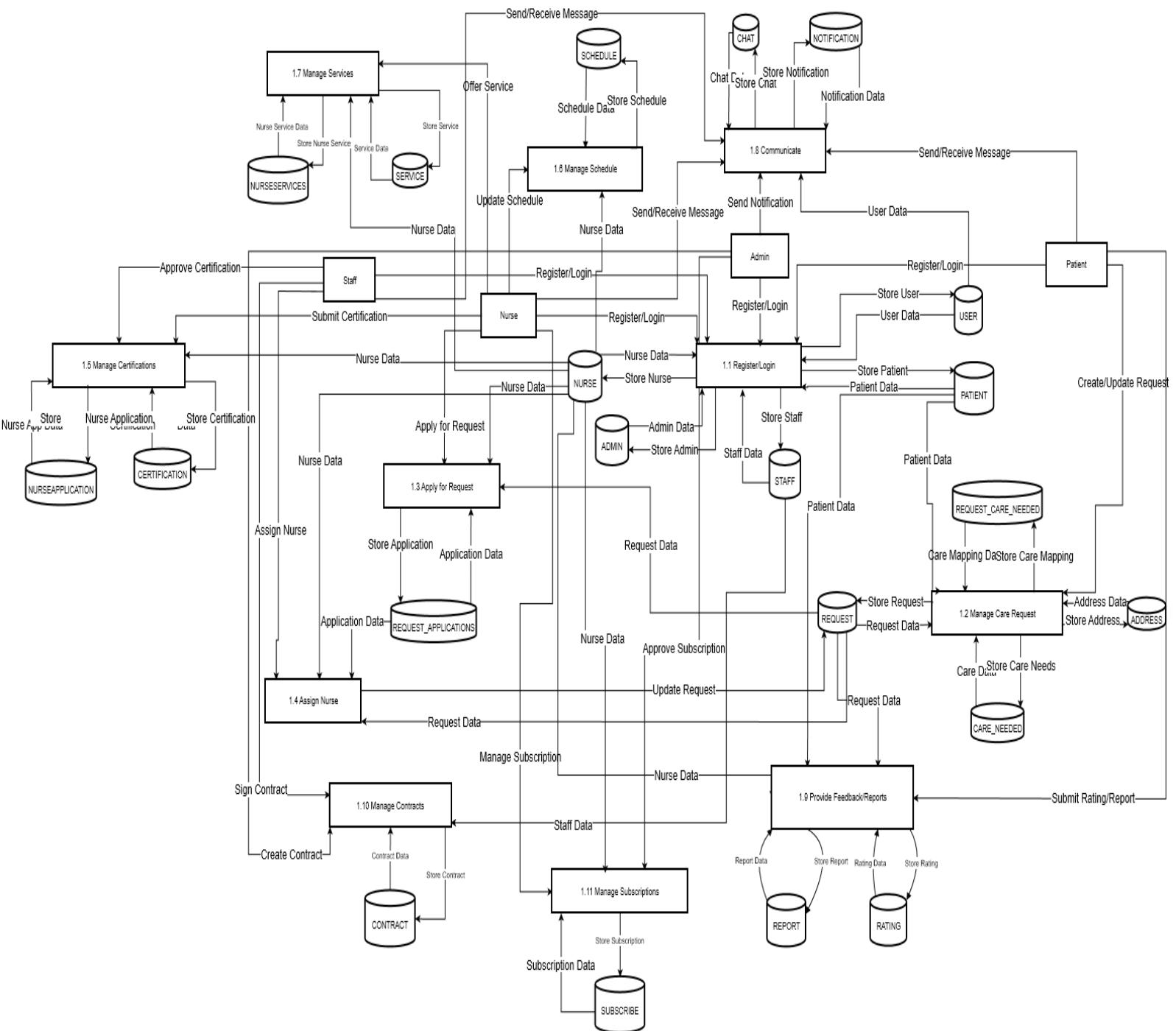
- **Mapping** is the process of converting elements from an ER diagram—such as entities and relationships—into a format that can be implemented in a database, like tables, columns, and keys.
1. User (**UserID**, FullName, Gender, DateOfBirth, PhoneNumber, Email, Password, Role, Status, **AddressID**)
 2. Admin (**AdminID**, **UserID**)
 3. Patient (**PatientID**, image_path, **UserID**)
 4. Nurse (**NurseID**, Bio, Availability, **NAID**, **UserID**)
 5. Staff (**StaffID**, **UserID**)
 6. Nurse-Application (**NAID**, Picture, URL-CV, Language, Gender, SyndicateNumber, Comments, Specialization, Status, full name, Date of B, Name of Mother, phone number, Email, Rejected reason)
 7. Service (**ServiceID**, Name, Type, Duration, Description)
 8. Nurse-Services (**NurseID**, **ServiceID**, Price, CreatedAt, UpdatedAt)
 9. Certification (**CertificationID**, Name, Image, Comment, Status, CreatedAt, UpdatedAt, **NurseID**)
 10. Schedule (**ScheduleID**, Date, StartTime, EndTime, Notes, Status, **NurseID**)
 11. Subscribe (**SID**, Amount, PaymentDate, PaymentMethod, expiryDate, PlanType, Status, NurseID)
-

12. Request (RequestId, NurseGender, AgeType, Date, Time, Type, NumberOfNurses, Notes, NurseStatus, PatientStatus, RequestStatus, ServiceFeePercentage, ispublic, reason **PatientID**, **NurseID**, **AddressID**)
13. request applications (ApplicationID, ApplicationStatus, ApplicationDate)
14. Rating (RID, Rating, Description, **PatientID**, **NurseID**, **RequestID**)
15. Address (AddressID, country, city, street, building, latitude, longitude, notes)
16. Report (ReportID, ReporterID, ReporterRole, ReportedID, ReportedRole, File, Type, Notes, Reason, Status, Date, **RequestID**)
17. Notification (NotificationID, SenderID, SenderType, RecipientID, RecipientType, Title, Message, Date, Type, Status)
18. Contract (ContractID, StartDate, EndDate, Terms, **StaffID**)
19. Chat (ChatID, SenderID, RecipientID, Message, Date, Status)
20. care needed (CareID, Name)
21. Weekly availability (AvailabilityID, Monday, Tuesday, Wednesday, Thursday, Friday, Saturday, Sunday, start time, end time, **NurseID**)
22. request care needed (RequestID, CareID)

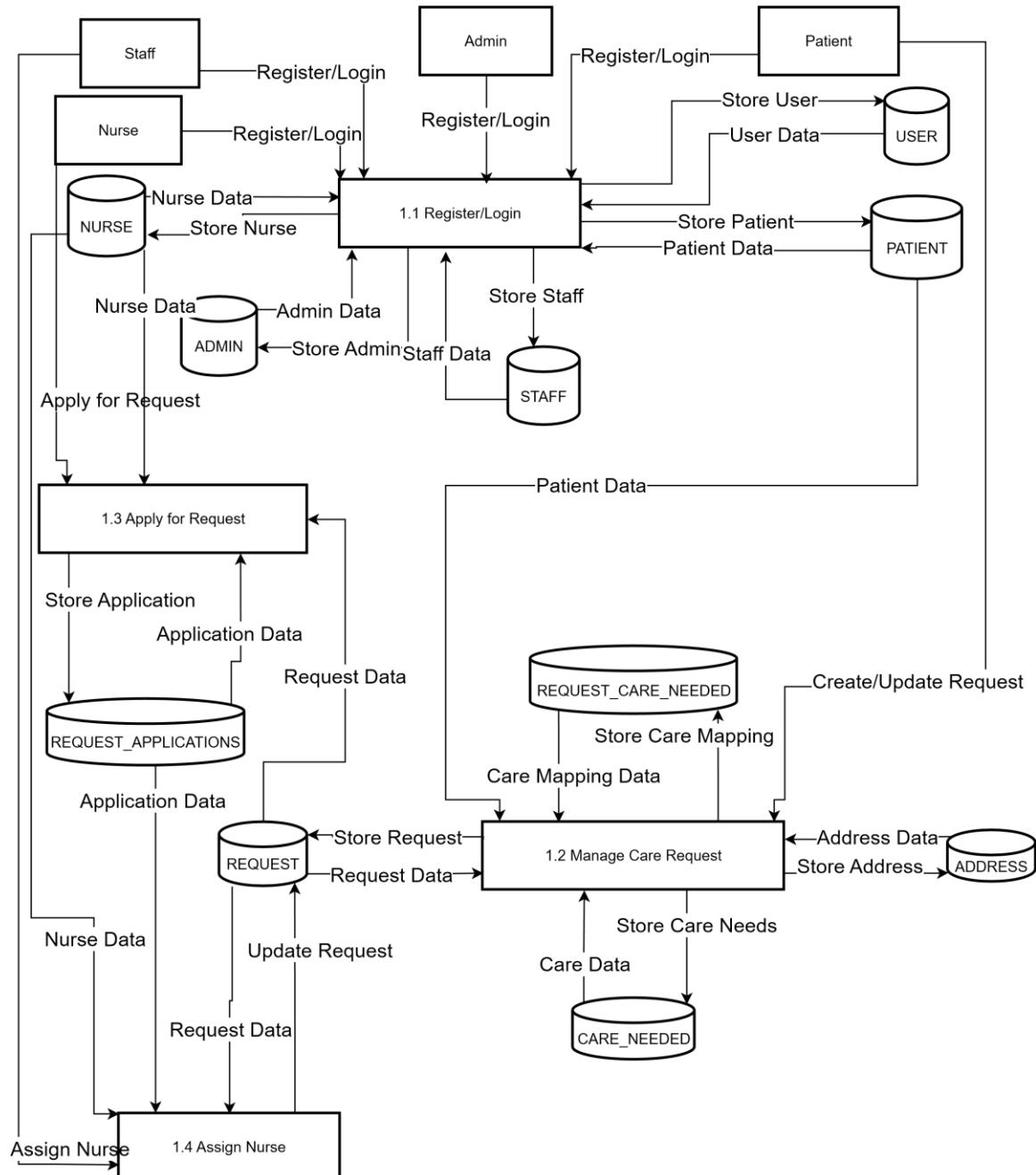
Primary Key / Foreign Key

7. Data-Flow Diagram (DFD):

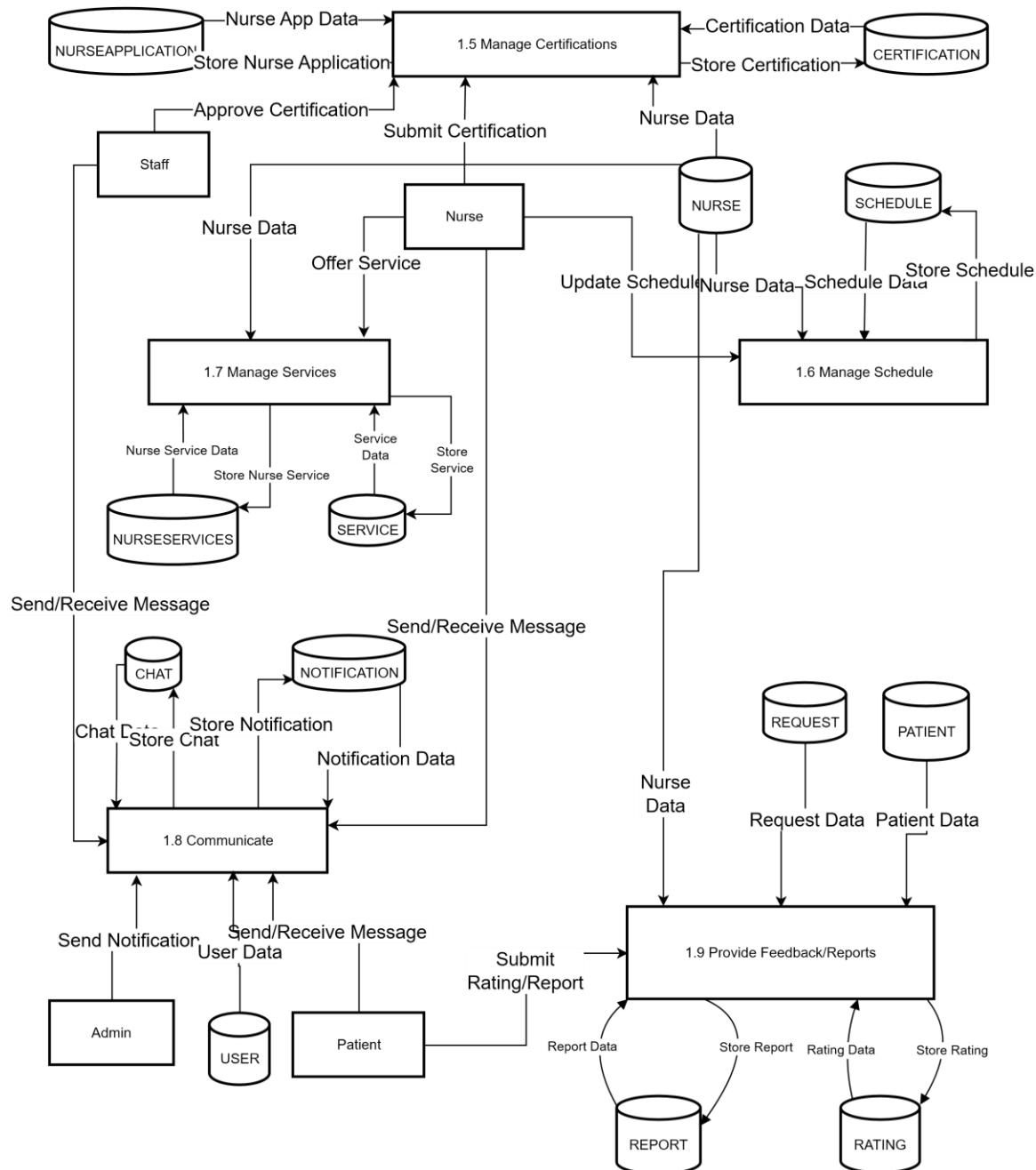
- A **Data-Flow Diagram** is a visual tool that shows how information moves through a system—where the data comes from, where it goes, and how it is processed at each step.



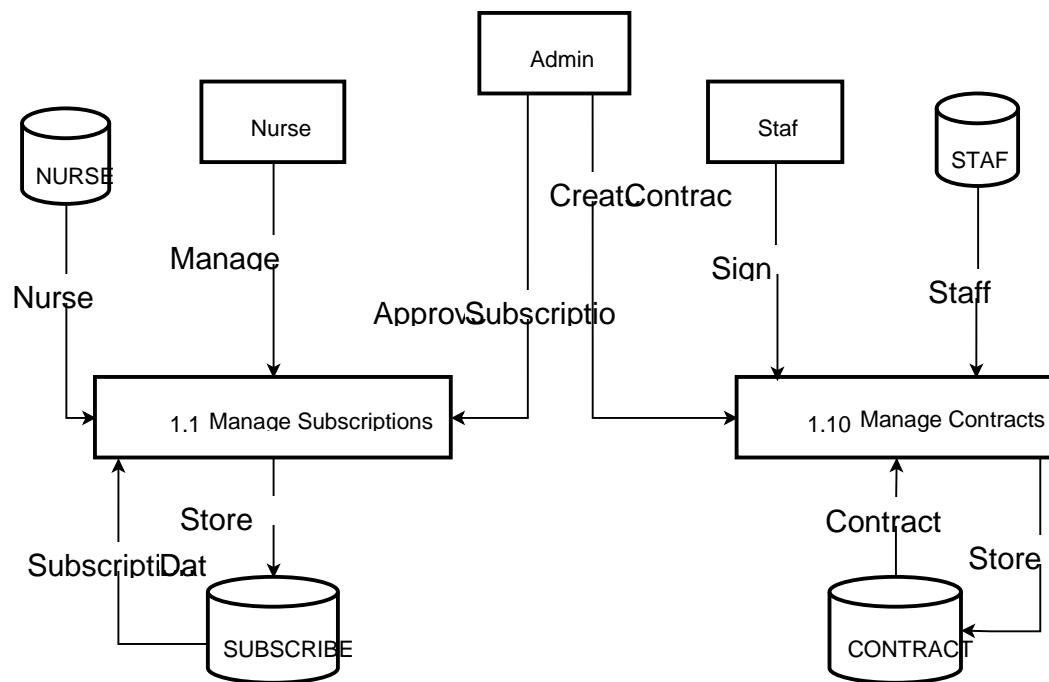
8.1: 1.1(Register/login) - 1.2(Manage Care Request) – 1.3(Apply for request) – 1.4(Assign Request).



8.2: 1.5(Manage Certifications) - 1.6(Manage Schedule) – 1.7(Manage Services) – 1.8(Communicate) – 1.9(Provide Reports).

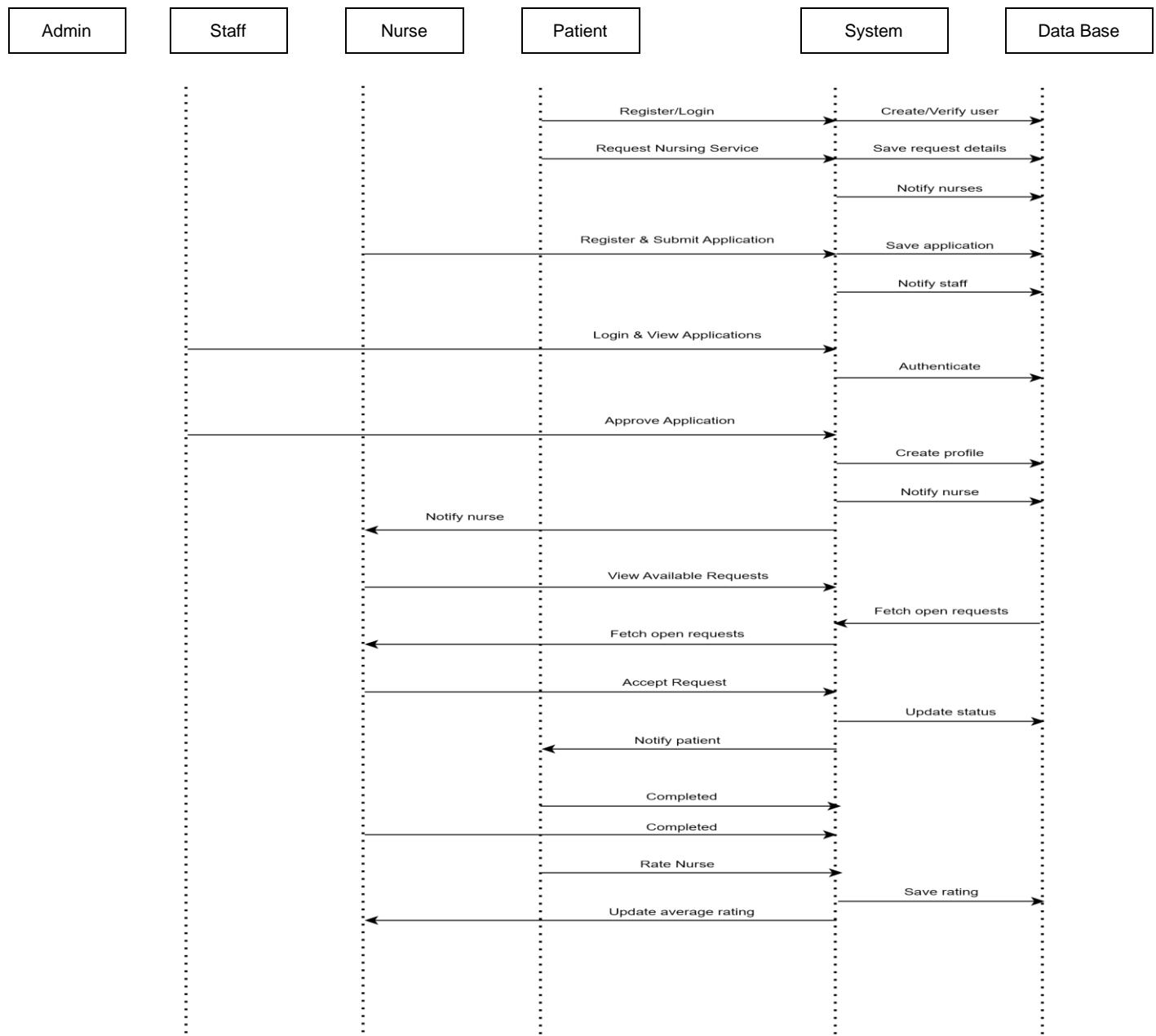


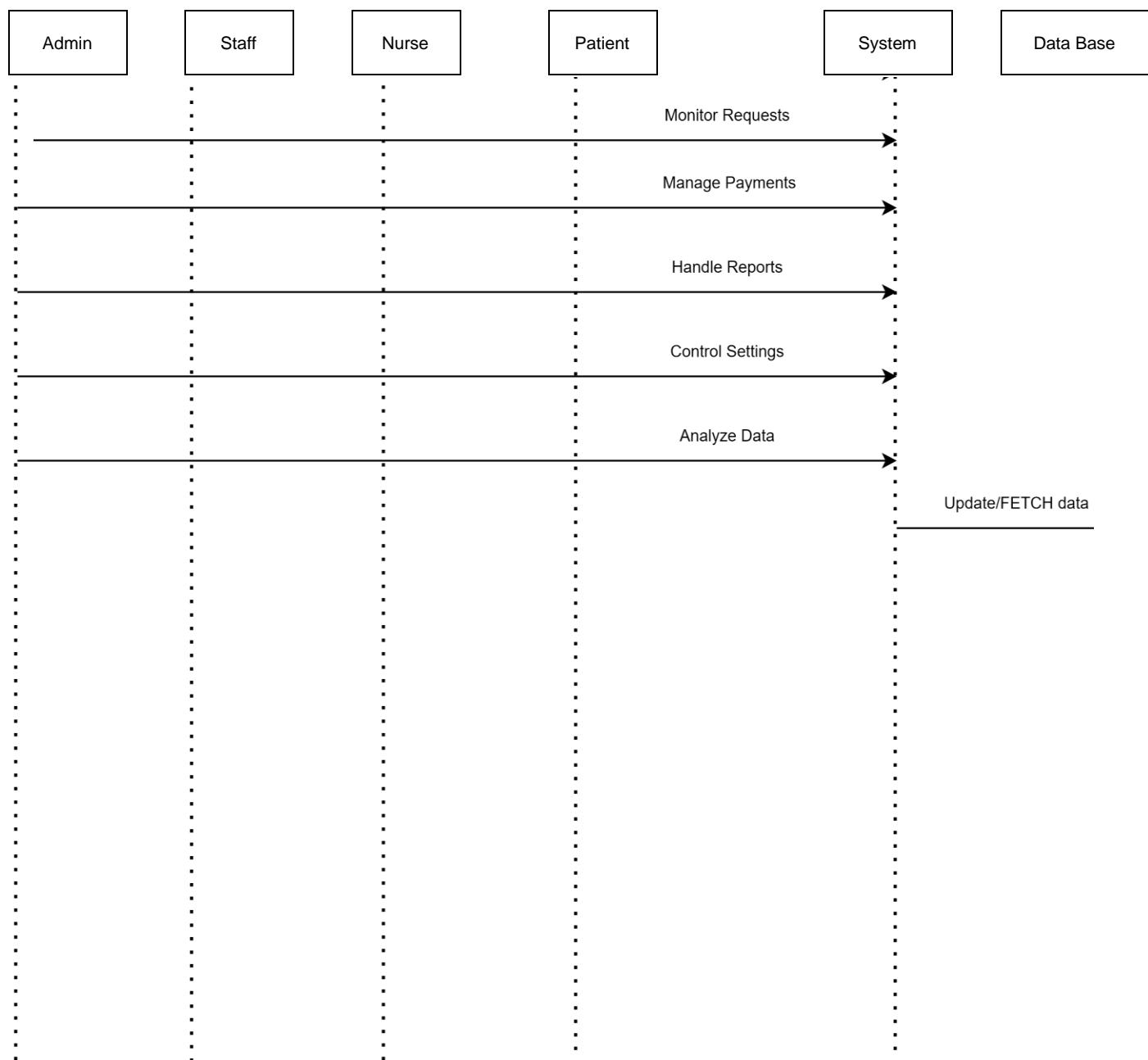
8.3: 1.10(Manage Subscriptions) - 1.11(Manage Contracts).



8. Sequence Diagram:

- A **Sequence Diagram** is a visual chart that shows how different parts of a system interact with each other over time, step by step, to complete a task.





9. Website Demo:

Patient:

Request a service

The screenshot shows the 'Home Patient' interface with a blue sidebar containing navigation links: 'Patient Portal', 'Request Service' (selected), 'My Requests', 'Nurses Available', 'Messages', 'Notifications' (with a red notification dot), 'My Profile', 'Report Issues', and 'Logout'. The main content area is titled 'Request Service' and contains a 'Service Request Form'. It includes fields for 'Service Type *' (dropdown menu), 'Preferred Date *' (date input field), 'Preferred Time *' (time input field), 'Number of Nurses *' (input field with value '1'), and a 'Next' button.

Choose if he needs to select a nurse or post the request

The screenshot shows the 'Home Patient' interface with the same sidebar and navigation links as the previous screenshot. The main content area is titled 'Request Service' and contains a 'Service Request Form'. The 'Request Type *' dropdown menu is open, showing options: 'Select an option' (highlighted in blue), 'Post Request Publicly', and 'Select a Nurse'.

Select the nurse

The screenshot shows the 'Request Service' screen within the 'Home Patient' application. On the left, a sidebar menu includes 'Patient Portal', 'Request Service', 'My Requests', 'Nurses Available', 'Messages', 'Notifications' (with a red dot), 'My Profile', 'Report Issues', and 'Logout'. The main area is titled 'Request Service' and 'Select a Nurse'. It displays five nurse profiles in cards:

- Nurse Fadi Rami: General Nursing, 3 stars, View Profile, Select
- Nurse Amal Nassar: Geriatric Nursing, 5 stars, View Profile, Select
- Nurse Youssef Hadi: Wound Care, 5 stars, View Profile, Select
- Nurse Sana Bilal: Wound Care, 4 stars, View Profile, Select
- Nurse Omar Ziad: Critical Care, 3 stars, View Profile, Select

The status 'Nurses Selected: 0 / 1' is shown at the top.

The screenshot shows a confirmation dialog box titled 'Confirm Nurse Selection' over the 'Request Service' screen. The dialog asks, 'Are you sure you want to request services from the following nurses?' and lists 'Fadi Rami'. It has 'Cancel' and 'Confirm' buttons. The background shows the same five nurse profiles as the previous screenshot, with the 'Confirm Selection' button visible at the bottom.

View All requests

The screenshot shows the 'My Requests' section of the Home Patient interface. On the left is a sidebar with navigation links: 'Request Service', 'My Requests', 'Nurses Available', 'Messages', 'Notifications' (with 1 notification), 'My Profile', 'Report Issues', and 'Logout'. The main area has a title 'My Requests' with buttons for 'Post New Request' and 'Manage Posted Requests'. Below is a table of requests:

Request ID	Service Type	Date & Time	Nurse	Status	Actions
20	Wound Care	Jun 15, 2025 at 09:00 AM	No applicants yet	Rejected	Details
15	Post-Surgery Care	Jun 11, 2025 at 10:00 AM	Layla Tarek	Completed	★★★★★ Details
14	Elderly Care	Jun 09, 2025 at 08:00 AM	3 applicants	Rejected	View Applications Details
13	Pediatric Nursing	Jun 07, 2025 at 02:00 PM	3 applicants	Completed	View Applications Details
12	Wound Care	Jun 05, 2025 at 12:00 PM	Sana Bilal	Completed	★★★★★ Details
11	Vital Signs Monitoring	Jun 03, 2025 at 09:00 AM	2 applicants	Completed	View Applications Details
10	Post-Surgery Care	Jun 01, 2025 at 10:00 AM	Hiba Samir	Completed	★★★★★ Details
9	Elderly Care	May 30, 2025 at 08:00 AM	3 applicants	Pending	Cancel View Applications Details
8	Pediatric Nursing	May 28, 2025 at 03:00 PM	Mona Khalil	Completed	★★★★★ Details

localhost:3000/patient1/my_requests.php

Details of request

The screenshot shows the 'My Requests' section with a detailed view of a specific request. A modal window titled 'Request Details' is open over the list. The details shown are:

- Service Type:** Wound Care
- Medical Condition:** Diabetic wound
- Duration:** 2 hours
- Address:** Beirut, Clemenceau Street, Tower A
- Special Instructions:** Change dressing daily

At the bottom right of the modal is a 'Close' button. The background list of requests is partially visible.

Request for the post requests

The screenshot shows a modal window titled "Applications for Request #2". Inside the modal, there is a table with three columns: "Nurse Name", "Specialization", and "Action". Two rows are listed:

Nurse Name	Specialization	Action
Youssef Hadi	Wound Care	View Rate
Sana Bilal	Wound Care	View Rate

At the bottom right of the modal is a "Close" button. The background of the application shows a table with various rows representing care requests, each with a status column (e.g., Completed, Pending, In progress) and a "Details" link.

Rate the nurse

The screenshot shows a modal window titled "Rate Nurse". Inside the modal, there is a "Rating" section with a five-star rating scale. Below it is a "Comments (optional)" text input field. At the bottom of the modal are "Cancel" and "Submit" buttons. The background of the application shows a table with various rows representing care requests, each with a status column (e.g., Pending, Completed, In progress) and a "Details" link.

View nurse profile

The screenshot shows the 'My Requests' section of the 'Home Patient' interface. It displays a table of requests with columns for Request ID, Service, Date, and Nurse Name. A modal window titled 'Applications for Request #14' is open, showing a table of nurse applications with columns for Nurse Name, Specialization, and Action. The applications are listed with their status (Rejected, Completed, Pending) and a star rating.

Request ID	Service	Date	Nurse Name
20	Wound Care	Jun 05, 2025 at 12:00 PM	Sana Bilal
15	Post-Surgery Care	Jun 03, 2025 at 09:00 AM	Omar Ziad
14	Elderly Care	Jun 01, 2025 at 10:00 AM	Hiba Samir
13	Pediatric Nursing	May 30, 2025 at 08:00 AM	Mona Khalil
12	Vital Signs Monitoring	May 28, 2025 at 03:00 PM	Amal Nassar
11	Post-Surgery Care	May 26, 2025 at 09:00 AM	Omar Ziad
10	Elderly Care	May 24, 2025 at 10:00 AM	Sana Bilal
9	Pediatric Nursing	May 22, 2025 at 08:00 AM	Hiba Samir
8	Wound Care	May 20, 2025 at 03:00 PM	Mona Khalil

Nurse Name	Specialization	Action
Amal Nassar	Geriatric Nursing	View
Omar Ziad	Critical Care	View
Omar Ziad	Critical Care	View

The screenshot shows the 'Nurse Profile' modal for Sana Bilal. It displays her details: Nurse Sana Bilal, Specialization Wound Care, Gender female, Languages Arabic, English, French. The modal also shows her experience: Wound care expert with 6 years of experience. The background shows a list of other nurses and their request details.

Request ID	Service	Date	Nurse Name
10	Post-Surgery Care	Jun 07, 2025 at 10:00 AM	Hiba Samir
9	Elderly Care	Jun 05, 2025 at 12:00 PM	Sana Bilal
8	Pediatric Nursing	Jun 03, 2025 at 09:00 AM	Omar Ziad
7	Wound Care	Jun 01, 2025 at 10:00 AM	Mona Khalil
6	Vital Signs Monitoring	May 30, 2025 at 08:00 AM	Amal Nassar
5	Post-Surgery Care	May 28, 2025 at 03:00 PM	Omar Ziad
4	Elderly Care	May 26, 2025 at 09:00 AM	Sana Bilal
3	Pediatric Nursing	May 24, 2025 at 10:00 AM	Hiba Samir
16	Wound Care	May 22, 2025 at 08:00 AM	Mona Khalil
17	Post-Surgery Care	May 20, 2025 at 03:00 PM	Amal Nassar
30	Elderly Care	May 18, 2025 at 10:00 AM	Omar Ziad
2	Wound Care	May 12, 2025 at 10:00 AM	2 applicants

Follow up on published requests

Home Patient

Patient Portal

- Request Service
- My Requests
- Nurses Available
- Messages
- Notifications
- My Profile
- Report Issues
- Logout

Manage Posted Requests

Elderly Care May 30, 2025 at 08:00 AM 3 applicant(s) Needs 1 nurse(s) 0 selected

Wound Care May 25, 2025 at 01:00 PM 3 applicant(s) Needs 1 nurse(s) 0 selected

Post-Surgery Care May 20, 2025 at 11:00 AM 3 applicant(s) Needs 1 nurse(s) 0 selected

Elderly Care May 18, 2025 at 09:00 AM 0 applicant(s) Needs 2 nurse(s) 0 selected

REQUEST DETAILS

Service Type: Elderly Care Duration: 12 hours

Date & Time: Sunday, May 18, 2025 at 09:00 AM Special Instructions: Mobility assistance needed.

Nurses Required: 2 Medical Condition: Hypertension

SELECTED NURSES

Select the nurse needed and confirm

Nurses Available

Messages

Notifications

My Profile

Report Issues

Logout

Service Type: Elderly Care Duration: 24 hours

Date & Time: Friday, May 30, 2025 at 08:00 AM Special Instructions: Assist with bathing and dressing.

Nurses Required: 1 Medical Condition: Dementia

SELECTED NURSES

Nurse	Amal Nassar	Geriatric Nursing	★★★★★ (1 reviews)
<input type="button" value="Remove Nurse"/>			

NURSE APPLICANTS

Nurse	Layla Tarek	Palliative Care	★★★★★ (1 reviews)
<input type="button" value="View Full Profile"/>			

Nurse	Hiba Samir	Post-Surgery Care	★★★★★ (1 reviews)
<input type="button" value="View Full Profile"/>			

View and requests the nurses available

The screenshots illustrate the Home Care application's interface for viewing and requesting nurses.

Screenshot 1: Available Nurses

The left sidebar shows the navigation menu:

- Home Patient (selected)
- Patient Portal
- Request Service
- My Requests
- Nurses Available (selected)
- Messages
- Notifications (red dot)
- My Profile
- Report Issues
- Logout

The main area displays a grid of "Currently Available Nurses":

- Nurse Amal Nassar**: Geriatric Nursing, 5 (2) reviews. Buttons: View Profile, Request Service.
- Nurse Hiba Samir**: Post-Surgery Care, 5 (2) reviews. Buttons: View Profile, Request Service.
- Nurse Layla Tarek**: Palliative Care, 5 (2) reviews. Buttons: View Profile, Request Service.
- Nurse Youssef Hadi**: Wound Care, 5 (2) reviews. Buttons: View Profile, Request Service.
- Nurse Tarek Nour**: Rehabilitation Nursing, 4 (2) reviews. Buttons: View Profile, Request Service.
- Nurse Sana Bilal**: Wound Care, 4 (2) reviews. Buttons: View Profile, Request Service.

Screenshot 2: Nurse Profile

A modal window for **Nurse Amal Nassar** (Geriatric Nursing) is shown:

- Details:** Age: 38, Location: Beirut, Achrafieh Street, Gender: female, Languages: Arabic, English.
- About:** Geriatric nurse with 8 years of experience.
- Ratings:** ★★★★★ 5 (1 reviews).
- Services:** Wound Care (5 (2) reviews), Rehabilitation Nursing (4 (2) reviews).
- Buttons:** Close, Request This Nurse.

Screenshot 3: Service Request Details

A modal window for requesting a service:

- Service Type ***: Select a service (dropdown).
- Preferred Schedule ***: Select a schedule (dropdown).
- Type of Care Needed *** (checkboxes):
 - Waste Management
 - IV Administration
 - Vital Signs Monitoring
 - Palliative Care
 - Mobility Assistance
 - Wound Dressing
 - Post-Surgery Care
- Address for Service ***:
 - Street: Clemenceau Street
 - Building: Tower A
 - City: Beirut

Communicate with nurses to follow up on the required service

Messages

Conversations **New Message**

- Am** Amal Nassar
Elderly Care - May 13
- Am** Amal Nassar
Wound Care - May 13
- Yo** Youssef Hadi
Wound Care - May 13
- Yo** Youssef Hadi
Post-Surgery Care - May 13
- Mo** Mona Khalil
Pediatric Nursing - May 13
- Mo** Mona Khalil
Vital Signs Monitoring - May 13
- Hi** Hiba Samir
Elderly Care - May 13
- Hi** Hiba Samir
Post-Surgery Care - May 13

Amal Nassar
Elderly Care

I
May 09, 21:45

as
May 09, 21:45

Can you assist with mobility exercises?
May 10, 09:00

Yes, I can schedule a session for tomorrow.
May 10, 09:15

Readings of the messages from the admin and staff

Notifications

Mark all as read

Request Confirmed Post-surgery care request confirmed.	Jun 11, 10:30
Application Accepted Elderly care request has an accepted application.	May 30, 09:30
Request In Progress Pediatric care is now in progress.	May 28, 15:30
Application Submitted Applied for your wound care request.	May 25, 14:00
Request Accepted Vital signs monitoring request accepted.	May 22, 07:30
Application Accepted Your post-surgery care request has an accepted application.	May 20, 12:30
Request Confirmed Pediatric care request confirmed.	May 15, 14:30
Application Submitted I've applied for your wound care request.	May 12, 11:00
s1	May 10, 22:31

localhost:3000/patient1/nurses_available.php

View and edit the Profile of patient

The screenshot shows the 'My Profile' section of the 'Home Patient' interface. On the left, there is a sidebar with the following menu items:

- Home Patient
- Patient Portal
- Request Service
- My Requests
- Nurses Available
- Messages
- Notifications (with a red dot)
- My Profile
- Report Issues
- Logout

The main content area is titled 'My Profile' and contains two sections: 'Profile Picture' and 'Account Information'. The 'Profile Picture' section includes a placeholder for a profile picture, a note that JPG or PNG files up to 5 MB are allowed, and a blue 'Upload new image' button. The 'Account Information' section displays the following details:

Name	Mohammad Ali
Email	mohammad.ali@gmail.com
Phone Number	+96170123456
Address	Tower A, Clemenceau Street, Beirut, Lebanon

A blue 'Edit Profile' button is located in the top right corner of the main content area.

The screenshot shows the 'Edit Profile' dialog box overlaid on the 'My Profile' section. The sidebar on the left remains the same as in the previous screenshot. The dialog box contains fields for updating account information:

Upload new image	
Email	mohammad.ali@gmail.com
Phone Number	+96170123456
Country	Lebanon
City	Beirut
Street	Clemenceau Street
Building	Tower A

At the bottom right of the dialog box are two buttons: 'Cancel' and 'Save Changes'.

Make a report

Home Patient

Patient Portal

- [Request Service](#)
- [My Requests](#)
- [Nurses Available](#)
- [Messages](#)
- [Notifications](#)
- [My Profile](#)
- [Report Issues](#)
- [Logout](#)

localhost:3000/patient1/request_service.php

Report an Issue

Submit a Report

Issue Type

Select issue type

Related Service (Optional)

Select a service

Description

Describe the issue in detail...

Attach PDF File (Optional)

Browse... No file selected.

Accepted format: PDF only (Max 5MB)

Submit Report

Home Patient

Patient Portal

- [Request Service](#)
- [My Requests](#)
- [Nurses Available](#)
- [Messages](#)
- [Notifications](#)
- [My Profile](#)
- [Report Issues](#)
- [Logout](#)

localhost:3000/patient1/request_service.php

Submit a Report

Issue Type

Select issue type

Related Service (Optional)

Select a service

- Elderly Care - May 10, 2025
- Wound Care - May 12, 2025
- Pediatric Nursing - May 15, 2025
- Elderly Care - May 18, 2025
- Post-Surgery Care - May 20, 2025
- Vital Signs Monitoring - May 22, 2025
- Wound Care - May 25, 2025
- Pediatric Nursing - May 28, 2025
- Elderly Care - May 30, 2025
- Post-Surgery Care - Jun 01, 2025
- Vital Signs Monitoring - Jun 03, 2025
- Wound Care - Jun 05, 2025

Admin:

View Dashboard

The dashboard displays the following statistics:

- Total Users: 50
- Patients: 20
- Nurses: 15
- Staff: 15
- Pending Requests: 10
- Approved Requests: 25
- Rejected Requests: 5
- Active Subscriptions: 30

Navigation links on the left sidebar include:

- Dashboard
- Manage Users
- Manage Requests
- Manage Services
- Subscriptions
- Messages
- Reports
- Rejected Users
- Notifications
- Settings
- Logout

Manage users (block - send message)

The Manage Users page shows a table of patients:

ID	Name	Email	Role	Status	Actions
1	Mohammad Ali	mohammad.ali@gmail.com	Patient	Active	<button>Edit</button> <button>Block</button> <button>Send Message</button>
2	Fatima Zein	fatima.zein@gmail.com	Patient	Active	<button>Edit</button> <button>Block</button> <button>Send Message</button>
3	Hassan Youssef	hassan.youssef@gmail.com	Patient	Active	<button>Edit</button> <button>Block</button> <button>Send Message</button>
4	Laila Ahmad	laila.ahmad@gmail.com	Patient	Active	<button>Edit</button> <button>Block</button> <button>Send Message</button>
5	Khaled Omar	khaled.omar@gmail.com	Patient	Active	<button>Edit</button> <button>Block</button> <button>Send Message</button>
6	Nour Ibrahim	nour.ibrahim@gmail.com	Patient	Active	<button>Edit</button> <button>Block</button> <button>Send Message</button>
7	Ali Rida	ali.rida@gmail.com	Patient	Active	<button>Edit</button> <button>Block</button> <button>Send Message</button>
8	Rima Sami	rima.sami@gmail.com	Patient	Active	<button>Edit</button> <button>Block</button> <button>Send Message</button>
9	Ziad Fadi	ziad.fadi@gmail.com	Patient	Active	<button>Edit</button> <button>Block</button> <button>Send Message</button>

Filter options at the top:

- Filter by Role: All Roles
- Filter by Status: All Statuses

Navigation links on the left sidebar (shared with the previous dashboard):

- Dashboard
- Manage Users
- Manage Requests
- Manage Services
- Subscriptions
- Messages
- Reports
- Rejected Users
- Notifications
- Settings
- Logout

Send message

Admin

- Dashboard
- Manage Users
- Manage Requests
- Manage Services
- Subscriptions
- Messages
- Reports
- Rejected Users
- Notifications
- Settings
- Logout

Send Message

Recipient: Mohammad Ali

Subject: Enter subject

Message: Enter your message

Send Message Cancel

Manage Subscriptions

Admin

- Dashboard
- Manage Users
- Manage Requests
- Manage Services
- Subscriptions
- Messages
- Reports
- Rejected Users
- Notifications
- Settings
- Logout

Manage Subscriptions

Filter by Status: All Statuses

ID	User	Start Date	End Date	Status	Actions
1	John Doe	2025-03-01	2025-09-01	Active	<button>Edit</button> <button>Cancel</button>
2	Jane Smith	2025-02-01	2025-03-01	Expired	<button>Edit</button>

Manage Requests

Admin

- Dashboard
- Manage Users
- Manage Requests**
- Manage Services
- Subscriptions
- Messages
- Reports
- Rejected Users
- Notifications
- Settings
- Logout

Manage Requests

Filter by Status

All Statuses

ID	Patient	Service	Date	Status	Actions
1	Mohammad Ali	Elderly Care	2025-05-10	Completed	<button>Details</button> <button>Send Message</button>
2	Mohammad Ali	Wound Care	2025-05-12	Completed	<button>Details</button> <button>Send Message</button>
3	Mohammad Ali	Pediatric Nursing	2025-05-15	In progress	<button>Reject</button> <button>Details</button> <button>Send Message</button>
4	Mohammad Ali	Elderly Care	2025-05-18	Pending	<button>Reject</button> <button>Details</button> <button>Send Message</button>
5	Mohammad Ali	Post-Surgery Care	2025-05-20	Pending	<button>Reject</button> <button>Details</button> <button>Send Message</button>
6	Mohammad Ali	Vital Signs Monitoring	2025-05-22	Completed	<button>Details</button> <button>Send Message</button>
7	Mohammad Ali	Wound Care	2025-05-25	Pending	<button>Reject</button> <button>Details</button> <button>Send Message</button>
8	Mohammad Ali	Pediatric Nursing	2025-05-28	Completed	<button>Details</button> <button>Send Message</button>
9	Mohammad Ali	Elderly Care	2025-05-30	Pending	<button>Reject</button> <button>Details</button> <button>Send Message</button>

Admin

- Dashboard
- Manage Users
- Manage Requests**
- Manage Services
- Subscriptions
- Messages
- Reports
- Rejected Users
- Notifications
- Settings
- Logout

Manage Requests

Filter by Status

All Statuses

Request Details

Request ID: 1

Patient Name: Mohammad Ali

Service Type: Elderly Care

Request Date: 2025-05-10

Request Time: 08:00:00

Status: Completed

Nurse Gender: Female

Age Type: Elderly

Duration: 24 hours

Number of Nurses: 1

Medical Condition: Arthritis

Special Instructions: Needs help with daily activities.

Reason for Rejection: None

ID	Patient	Actions
1	Mohammad Ali	<button>Details</button> <button>Send Message</button>
2	Mohammad Ali	<button>Details</button> <button>Send Message</button>
3	Mohammad Ali	<button>Reject</button> <button>Details</button> <button>Send Message</button>
4	Mohammad Ali	<button>Reject</button> <button>Details</button> <button>Send Message</button>
5	Mohammad Ali	<button>Details</button> <button>Send Message</button>
6	Mohammad Ali	<button>Reject</button> <button>Details</button> <button>Send Message</button>
7	Mohammad Ali	<button>Details</button> <button>Send Message</button>
8	Mohammad Ali	<button>Reject</button> <button>Details</button> <button>Send Message</button>
9	Mohammad Ali	<button>Details</button> <button>Send Message</button>

Rejected the request

The screenshot shows the 'Manage Requests' section of the Home Care application. A modal window titled 'Confirm Rejection' is displayed, asking 'Are you sure you want to reject this request?'. Below the modal is a table listing requests. Request ID 4, which is for 'Elderly Care' on 2025-05-18, has a status of 'Pending'. The 'Actions' column for this row contains three buttons: 'Reject' (red), 'Details' (green), and 'Send Message' (blue). The 'Reject' button is highlighted.

ID	Patient	Service	Date	Status	Actions
1	Mohammad Ali			Completed	<button>Details</button> <button>Send Message</button>
2	Mohammad Ali			Completed	<button>Details</button> <button>Send Message</button>
3	Mohammad Ali			Completed	<button>Reject</button> <button>Details</button> <button>Send Message</button>
4	Mohammad Ali	Elderly Care	2025-05-18	Pending	<button>Reject</button> <button>Details</button> <button>Send Message</button>
5	Mohammad Ali	Post-Surgery Care	2025-05-20	Pending	<button>Reject</button> <button>Details</button> <button>Send Message</button>
6	Mohammad Ali	Vital Signs Monitoring	2025-05-22	Completed	<button>Details</button> <button>Send Message</button>
7	Mohammad Ali	Wound Care	2025-05-25	Pending	<button>Reject</button> <button>Details</button> <button>Send Message</button>
8	Mohammad Ali	Pediatric Nursing	2025-05-28	Completed	<button>Details</button> <button>Send Message</button>
9	Mohammad Ali	Elderly Care	2025-05-30	Pending	<button>Reject</button> <button>Details</button> <button>Send Message</button>

Manage Services

The screenshot shows the 'Manage Services' section of the Home Care application. On the left is a sidebar with navigation links. The main area displays a table of services. Two services are listed: 'Elderly Care' and 'Physical Therapy'. Both have descriptions and 'Edit' and 'Delete' actions.

ID	Service Name	Description	Actions
1	Elderly Care	Care for elderly patients	<button>Edit</button> <button>Delete</button>
2	Physical Therapy	Therapy for physical recovery	<button>Edit</button> <button>Delete</button>

Add/edit new service

Service Name
e.g., Elderly Care

Description
Enter service description

Add Service Cancel

Service Name
Elderly Care

Description
Providing care for the elderly.

Save Changes Cancel

Manage Subscriptions

Admin

- Dashboard
- Manage Users
- Manage Requests
- Manage Services
- Subscriptions**
- Messages
- Reports
- Rejected Users
- Notifications
- Settings
- Logout

Manage Subscriptions

Filter by Status

All Statuses

ID	User	Start Date	End Date	Status	Actions
1	John Doe	2025-03-01	2025-09-01	Active	<button>Edit</button> <button>Cancel</button>
2	Jane Smith	2025-02-01	2025-03-01	Expired	<button>Edit</button>

Admin

- Dashboard
- Manage Users
- Manage Requests
- Manage Services
- Subscriptions
- Messages
- Reports
- Rejected Users
- Notifications
- Settings
- Logout

Edit Subscription

Amount

Start Date

End Date

 Calendar icon

Status

Active

Extend Free Month

No

Save Changes Cancel

Send Messages

The screenshot shows the 'Messages' section of the application. On the left is a dark sidebar with the 'Admin' title and a list of navigation items: Dashboard, Manage Users, Manage Requests, Manage Services, Subscriptions, Messages (which is selected and highlighted in blue), Reports, Rejected Users, Notifications, Settings, and Logout. The main area has a light gray background and contains a form for sending a message. At the top of the form are three tabs: 'Inbox' (disabled), 'Sent' (disabled), and 'Send Message' (active). Below the tabs is a 'Recipient' field with a dropdown menu labeled 'Select Recipient'. Underneath is a 'Message' text area with a placeholder 'Type your message here...'. At the bottom of the form is a blue 'Send Message' button.

View Reports

The screenshot shows the 'Reports' section of the application. The left sidebar is identical to the one in the previous screenshot, showing the 'Messages' item as selected. The main area has a light gray background and displays a table titled 'Reports'. The table has a header row with columns: ID, Reported User, Reporter, Reason, Date, and Actions. There is one data row shown, with values: 1, John Doe, Jane Smith, Unprofessional behavior, 2025-03-15, 'View' (blue button), and 'Block User' (red button).

ID	Reported User	Reporter	Reason	Date	Actions
1	John Doe	Jane Smith	Unprofessional behavior	2025-03-15	<button>View</button> <button>Block User</button>

Notifications

The screenshot shows the 'Notifications' section of the Home Care application. On the left is a dark sidebar menu titled 'Admin' with various options: Dashboard, Manage Users, Manage Requests, Manage Services, Subscriptions, Messages, Reports, Rejected Users, Notifications (which is currently selected and highlighted in blue), Settings, and Logout. The main content area is titled 'Notifications' and contains a 'Mark All as Read' button. Below it is a table with columns: ID, Message, Date, Status, and Actions. There are two entries:

ID	Message	Date	Status	Actions
1	New request submitted	2025-03-15	Unread	<button>View</button>
2	Payment received	2025-03-14	Read	<button>View</button>

View Notification

The screenshot shows the 'View Notification' page. The left sidebar is identical to the one in the previous screenshot. The main content area is titled 'View Notification' and contains a 'Notification Details' section. It displays the following information:

ID: 1
Message: New request submitted
Date: 2025-03-15
Status: Unread

At the bottom of this section is a 'Back to Notifications' button.

View Rejected Users from nurses

Admin

- Dashboard
- Manage Users
- Manage Requests
- Manage Services
- Subscriptions
- Messages
- Reports
- Rejected Users
- Notifications
- Settings
- Logout

Rejected Users

Filter by Reason

All

ID	Name	Email	Reason	Rejected By	Date
1	Tom Rejected	tom@example.com	Fraudulent activity	Admin1	2025-03-15
2	Susan Blocked	susan@example.com	Violation of terms	Admin2	2025-03-14

Edit Settings

Admin

- Dashboard
- Manage Users
- Manage Requests
- Manage Services
- Subscriptions
- Messages
- Reports
- Rejected Users
- Notifications
- Settings
- Logout

Settings

Platform Settings

Site Name

Contact Email

Contact Phone

Location

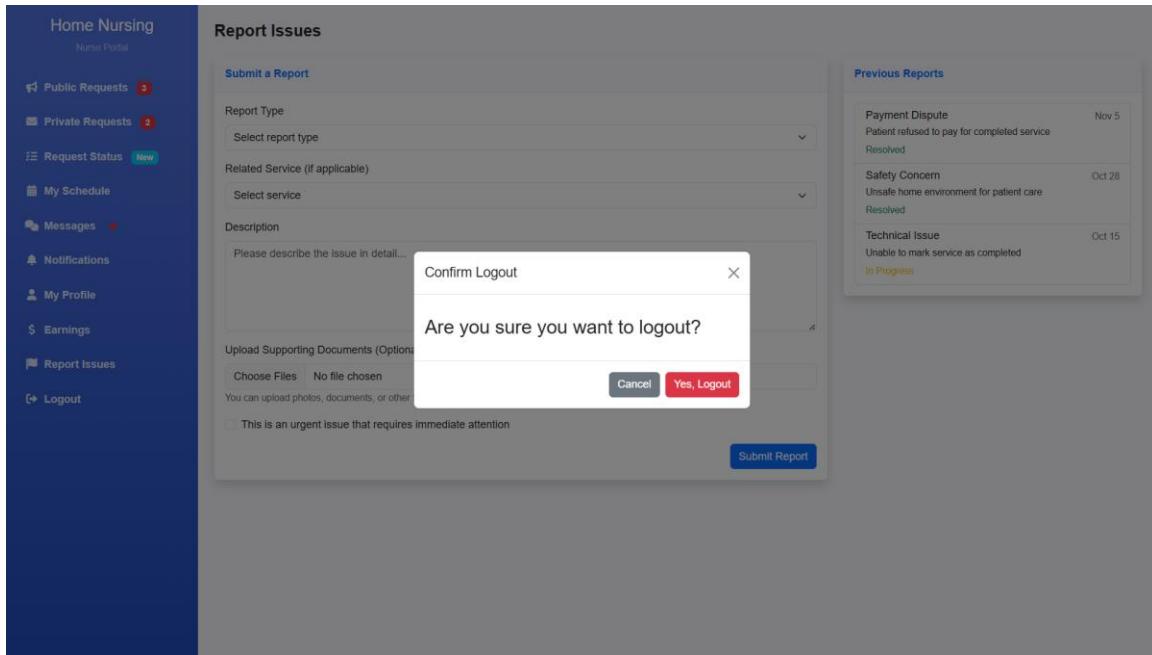
Maintenance Mode

Off

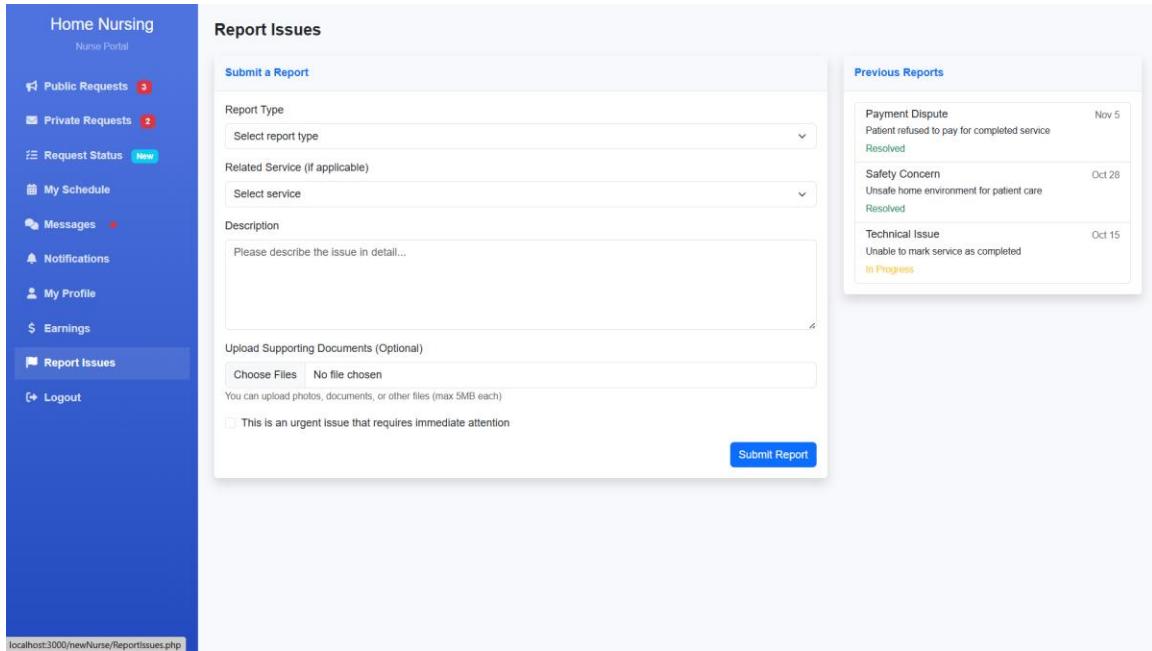
Save Settings

Nurse:

Log out



Make report



Payment and earnings page

Earnings Overview

Month	Earnings
Jan	\$1,250
Feb	\$1,850
Mar	\$1,850
Apr	\$1,850
May	\$1,850
Jun	\$1,850
Jul	\$1,850
Aug	\$1,850
Sep	\$1,850
Oct	\$1,850
Nov	\$1,850
Dec	\$1,850

Earnings Summary

This Month	\$1,250
65% of your \$2,000 goal	
Last Month	\$1,850
92% of your \$2,000 goal	
Total Earnings	\$8,450
Since you joined 6 months ago	

Recent Transactions

Date	Service	Patient	Amount	Status	Actions
Nov 10, 2023	Wound Care	John Patient	\$85.00	Paid	[Details] [Invoice]
Nov 8, 2023	Medication Admin	Mary Smith	\$65.00	Paid	[Details] [Invoice]
Nov 5, 2023	Physical Therapy	Robert Johnson	\$95.00	Pending	[Details] [Invoice]
Nov 2, 2023	Wound Care	Sarah Wilson	\$85.00	Paid	[Details] [Invoice]

Profile : view / edit

My Profile

Profile Picture

JPG or PNG no larger than 5 MB

Account Information

First Name: Sarah, Last Name: Johnson, Email: sarah.johnson@example.com, Phone Number: (555) 123-4567, Address: 789 Elm St, Apt 2A, New York, NY 10005

Verification Status

- License Verification: Verified
- Background Check: Verified
- Certifications: 3 Verified

View Verification Details

Specialties: Wound Care, Medication Administration

Years of Experience: 8

Hourly Rate: \$45

About Me: Certified wound care specialist with 8 years of hospital experience. Specializing in post-surgical care and diabetic wound management.

Certifications & Licenses

- RN License: Issued 2015
- Wound Care Certification: Issued 2018

View notifications

The screenshot shows the 'Notifications' section of the Home Nursing Nurse Portal. On the left, there's a sidebar with links like 'Public Requests' (3), 'Private Requests' (2), 'Request Status' (New), 'My Schedule', 'Messages' (1), 'Notifications' (selected), 'My Profile', 'Earnings', 'Report Issues', and 'Logout'. The main area is titled 'Notifications' and lists six items:

- New Service Request: John Patient has requested wound care services for tomorrow at 10:00 AM. (1 hour ago)
- Payment Received: Your payment of \$85.00 for service #HN-2023-041 has been processed. (2 days ago)
- New Message: You have a new message from Mary Smith about your upcoming medication administration. (3 days ago)
- New Rating Received: Robert Johnson rated your service 5 stars: "Excellent care and very professional". (1 week ago)
- System Notification: We've updated our privacy policy. Please review the changes at your convenience. (2 weeks ago)

At the top right of the notifications list is a 'Mark all as read' button.

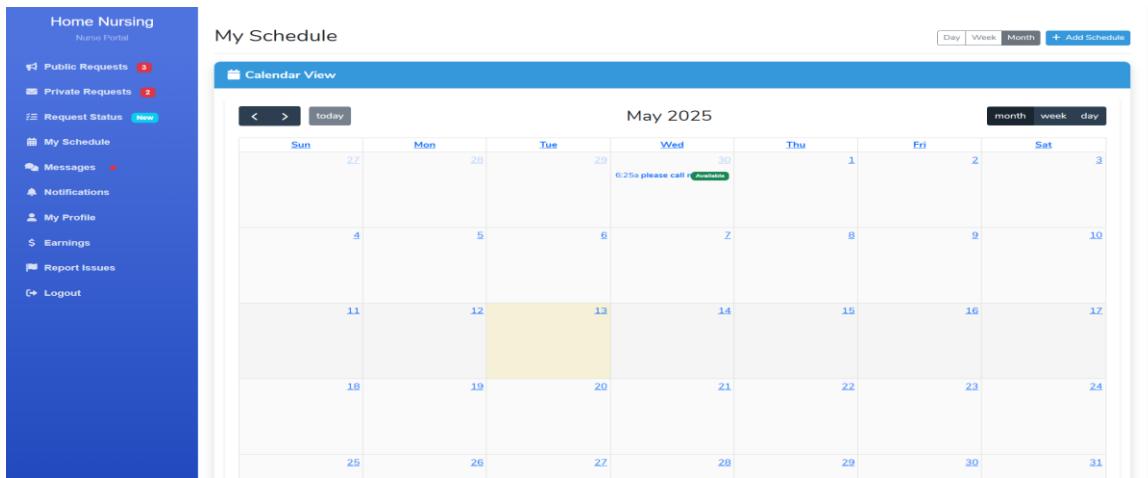
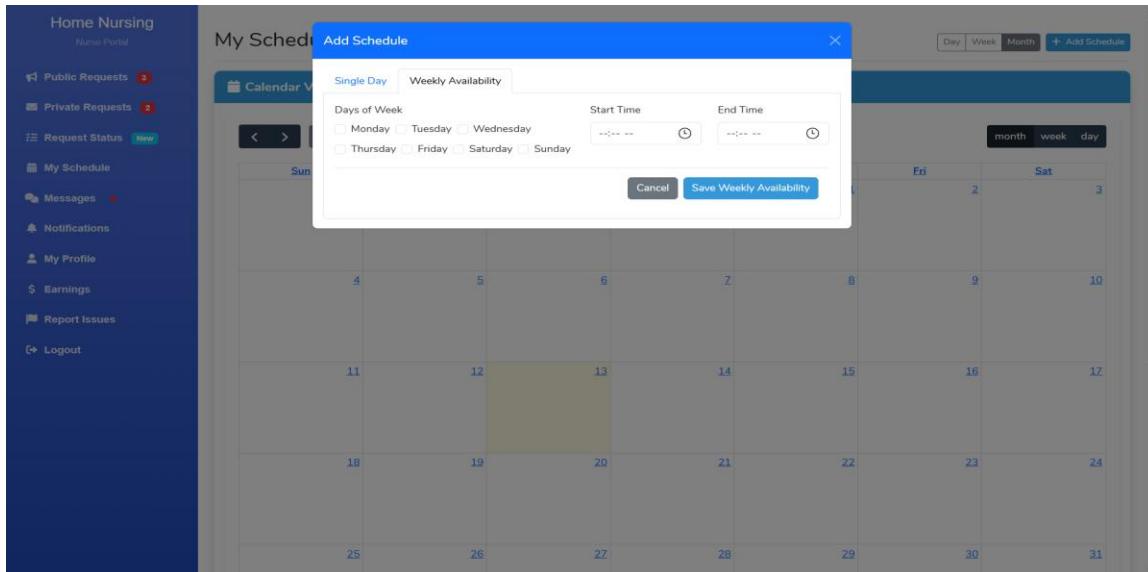
Messages between nurse and patient

The screenshot shows the 'Messages' section of the Home Nursing Nurse Portal. The sidebar is identical to the one in the notifications screenshot. The main area is titled 'Messages' and shows a conversation with 'John Patient' (Wound Care Appointment). The messages are:

- John Patient: Hello Sarah, I'm confirming our appointment for tomorrow at 10 AM.
Today, 9:30 AM
- Mary Smith: Hi John, yes that works for me. I'll make sure to have all the supplies ready.
Today, 9:35 AM
- John Patient: Great! Could you please send me a list of the supplies you currently have? I'll bring anything that's missing.
Today, 9:37 AM
- Mary Smith: Sure, I have gauze pads, medical tape, and saline solution. The wound is on my left leg, about 2 inches long.
Today, 9:40 AM

At the bottom, there's a text input field 'Type your message...' and a 'Send' button.

Make schedule



Manage requests

The screenshot shows the 'Completed Requests' section of the Home Nursing Nurse Portal. The sidebar on the left includes links for Public Requests (3), Private Requests (2), Request Status (New), My Schedule, Messages (1), Notifications, My Profile, Earnings, Report Issues, and Logout.

Completed Requests

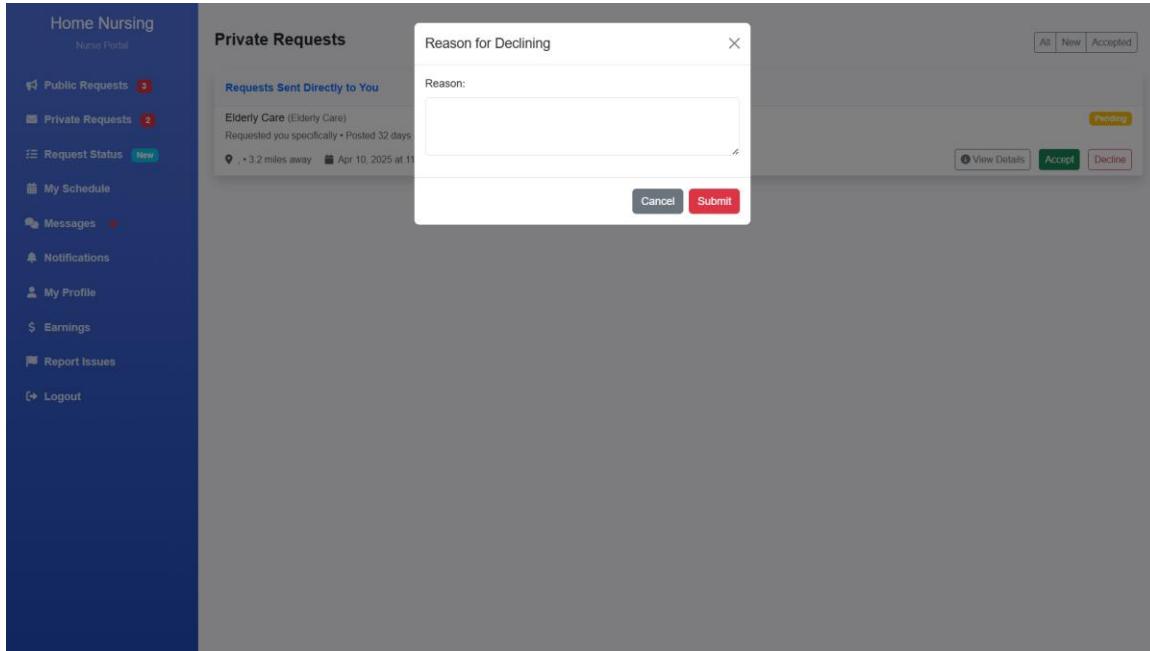
Request ID	Service Type	Address	Date Completed	Rating	Details
#REQ-1	testhomecare	Azmi Street, Apartment 10, Tripoli, Lebanon	Apr 17, 2025	5.0 ★	<button>View</button>
#REQ-17	palliative care	Verdun Street, Tower C, Beirut, Lebanon	Apr 30, 2025	5.0 ★	<button>View</button>
#REQ-18	Pediatric Nursing	Address not specified	Apr 10, 2025	5.0 ★	<button>View</button>
#REQ-24	wound care	Unknown, Unknown, Unknown,	Nov 30, -0001	5.0 ★	<button>View</button>
#REQ-25	Pediatric Nursing	Unknown, Unknown, Unknown,	Apr 24, 2025	5.0 ★	<button>View</button>
#REQ-29	Elderly Care	Unknown, Unknown, Unknown,	May 2, 2025	5.0 ★	<button>View</button>

The screenshot shows the 'Waiting Requests' section of the Home Nursing Nurse Portal. The sidebar on the left includes links for Public Requests (3), Private Requests (2), Request Status (New), My Schedule, Messages (1), Notifications, My Profile, Earnings, Report Issues, and Logout.

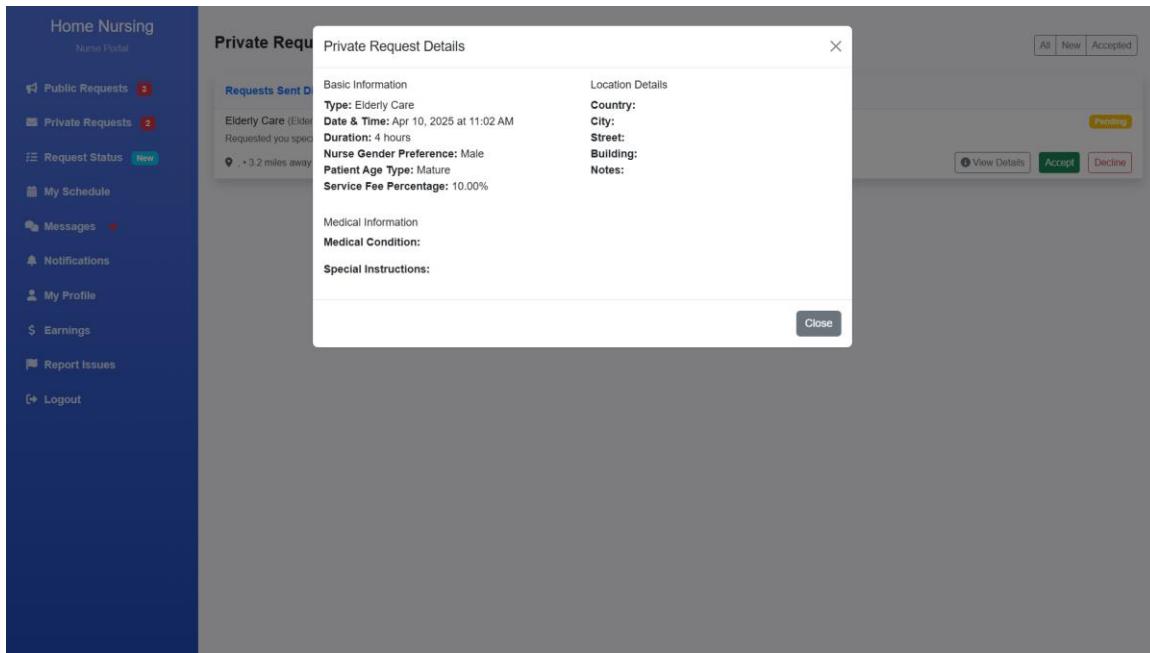
Waiting Requests

Request ID	Service Type	Address	Date/Time	Status	Actions
#REQ-5	\$service_name	Address not specified	Nov 30, -0001, 12:00 AM	Pending	<button>Waiting</button>
#REQ-6	Pediatric Nursing	Address not specified	Apr 11, 2025, 9:01 AM	Pending	<button>Waiting</button>
#REQ-19	Elderly Care	Address not specified	Apr 10, 2025, 11:02 AM	Waiting Patient	<button>Accept</button> <button>Decline</button>
#REQ-35	special care	Azmi Street, Apartment 10, Tripoli, Lebanon	May 10, 2025, 9:00 AM	Pending	<button>Waiting</button>
#REQ-33	elder care	Azmi Street, Apartment 10, Tripoli, Lebanon	May 5, 2025, 10:30 AM	Pending	<button>Waiting</button>
#REQ-34	elder care	Azmi Street, Apartment 10, Tripoli, Lebanon	May 5, 2025, 10:30 AM	Pending	<button>Waiting</button>
#REQ-32	special support	Azmi Street, Apartment 10, Tripoli, Lebanon	May 1, 2025, 8:00 AM	Pending	<button>Waiting</button>
#REQ-30	Elderly Care	Unknown, Unknown, Unknown,	Apr 15, 2025, 11:11 AM	Pending	<button>Waiting</button>
#REQ-21	Wound Care	df, df3, vd,	Apr 20, 2025, 8:00 AM	Pending	<button>Waiting</button>
#REQ-23	Wound Care	Unknown, Unknown, Unknown,	Apr 9, 2025, 11:01 AM	Pending	<button>Waiting</button>

Rejected reason



Details of private requests



Private requests

Home Nursing
Nurse Portal

Private Requests

Requests Sent Directly to You

Elderly Care (Elderly Care)
Requested you specifically • Posted 32 days ago • For Mature patient
• 3.2 miles away • Apr 10, 2025 at 11:02 AM • 4 hours duration

Pending

All | New | Accepted

Public Requests 3

Private Requests 2

Request Status New

My Schedule

Messages *

Notifications

My Profile

Earnings

Report Issues

Logout

Details of public requests

Home Nursing
Nurse Portal

Public Services

Available Public Requests

special care (special care)
Posted 3 days ago • NEW ONE
Tripoli, Azmi Street

elder care (elder care)
Posted 7 days ago • Diabetes
Tripoli, Azmi Street

elder care (elder care)
Posted 7 days ago • Diabetes
Tripoli, Azmi Street

special support (special support)
Posted 12 days ago • None

Request Details

Basic Information

Type: special care
Date & Time: May 10, 2025 at 9:00 AM
Duration: 3 hours
Nurse Gender Preference: male
Patient Age Type: child
Number of Nurses Needed: 1
Service Fee Percentage: 18.00%

Location Details

Country: Lebanon
City: Tripoli
Street: Azmi Street
Building: Apartment 10
Notes: Near City Center

Medical Information

Medical Condition: NEW ONE
Special Instructions: NEW ONE

View Details | **Accept Request**

View Details | **Accept Request**

View Details | **Accept Request**

Close

Public requests

The screenshot shows the 'Home Nursing' interface with a sidebar containing navigation links like 'Public Requests' (3), 'Private Requests' (2), 'Request Status' (New), 'My Schedule', 'Messages' (1), 'Notifications', 'My Profile', 'Earnings', 'Report Issues', and 'Logout'. The main content area is titled 'Public Service Requests' and displays a list of available public requests:

- special care (special care)**
Posted 3 days ago • Needs 1 nurse • For child patient
NEW ONE
Tripoli, Azmi Street • 3.2 miles away | May 10, 2025 at 9:00 AM | 3 hours duration | [View Details](#) | [Accept Request](#)
- elder care (elder care)**
Posted 7 days ago • Needs 1 nurse • For senior patient
Diabetes
Tripoli, Azmi Street • 3.2 miles away | May 5, 2025 at 10:30 AM | 4 hours duration | [View Details](#) | [Accept Request](#)
- elder care (elder care)**
Posted 7 days ago • Needs 1 nurse • For senior patient
Diabetes
Tripoli, Azmi Street • 3.2 miles away | May 5, 2025 at 10:30 AM | 4 hours duration | [View Details](#) | [Accept Request](#)
- special support (special support)**
Posted 12 days ago • Needs 1 nurse • For adult patient
None

Staff:

Send notifications

The screenshot shows the 'HomeCare Staff' interface with a sidebar containing 'Nurse Applications', 'Certifications', 'Reports', and 'Send Notifications'. The main content area is titled 'Staff Dashboard' and features a 'Send Notifications' form:

Send Notifications

Recipient: All Nurses

Title: Notification title

Message: Enter your message here

Type: Information

Send Notification

localhost:3000/ProjectSeparated/notifications.php

View reports

The screenshot shows the 'Staff Dashboard' under the 'Nurse Reports' tab. On the left, a sidebar lists 'HomeCare Staff' with icons for 'Nurse Applications', 'Certifications', 'Reports', and 'Send Notifications'. The main area displays a table of three reports:

Report ID	Reporter	Reported Nurse	Type	Date	Status	Actions
3001	Patient #1234	Nurse Emily	Professional Conduct	2025-05-07	Pending	View
3002	Patient #5678	Nurse Robert	Service Quality	2025-05-06	Pending	View
3003	Patient #9012	Nurse Jennifer	Timeliness	2025-05-05	Resolved	View

At the bottom left, a URL bar shows 'localhost:3000/ProjectSeparated/reports.php'.

Manage certifications

The screenshot shows the 'Staff Dashboard' under the 'Certification Applications' tab. On the left, a sidebar lists 'HomeCare Staff' with icons for 'Nurse Applications', 'Certifications', 'Reports', and 'Send Notifications'. The main area displays a table of three certification applications:

ID	Nurse Name	Certification Type	Date Submitted	Status	Actions
2001	Sarah Johnson	Advanced Cardiac Life Support	2025-05-06	Pending	Approve Reject View
2002	Michael Brown	Pediatric Advanced Life Support	2025-05-05	Rejected	View
2003	Lisa Wong	Wound Care Certification	2025-05-04	Approved	View

At the bottom left, a URL bar shows 'localhost:3000/ProjectSeparated/certifications.php'.

Manage nurse applications

Staff Dashboard

Nurse Applications

ID	Name	Email	Specialization	Date Applied	Status	Actions
15	Omar Khoury	alaachebli00@gmail.com	Palliative Care	1987-06-22	rejected	View
14	Layla Abbas	92220019@students.liu.edu.lb	Physical Therapy	1993-09-10	approved	View
13	Hassan Youssef	alichebli525@gmail.com	Critical Care Nursing	1988-01-19	pending	Approve Reject View
12	Mira Sleiman	92220019@students.liu.edu.lb	Pediatric Nursing	1992-11-05	rejected	View
11	Hadi Hmouda	hadihmouda15@gmail.com	Wound Care	1985-07-28	approved	View
10	Rania Haddad	azizayahaya244@gmail.com	Geriatric Nursing	1990-03-12	rejected	View
9			Palliative Care		approved	View
8			Physical Therapy		approved	View
7			Critical Care Nursing		approved	View
3			Pediatric Nursing		approved	View
2			Wound Care		approved	View
1			Geriatric Nursing		approved	View

Staff Dashboard

Nurse Applications

ID	Name	Email	Specialization	Date Applied	Status	Actions
13	Hassan Youssef	alichebli525@gmail.com	Critical Care Nursing	1988-01-19	pending	Approve Reject View

Send new profile via email

ID	Name	Email	Specialization	Date Applied	Status	Actions
15	Omar Khoury	alaachebli00@gmail.com	Palliative Care	1987-06-22	rejected	<button>View</button>
14	Layla Abbas	922200	Critical Care Nursing	1993-09-10	approved	<button>View</button>
13	Hassan Youssef	alichebli00@gmail.com	Pediatric Nursing	1988-01-19	pending	<button>Approve</button> <button>Reject</button> <button>View</button>
12	Mira Sleiman	922200	Wound Care	1992-11-05	rejected	<button>View</button>
11	Hadi Hmouda	hadihmouda00@gmail.com	Geriatric Nursing	1985-07-28	approved	<button>View</button>
10	Rania Haddad	azizyaya00@gmail.com	Physical Therapy	1990-03-12	rejected	<button>View</button>
9					approved	<button>View</button>
8					approved	<button>View</button>
7			Critical Care Nursing		approved	<button>View</button>
3			Pediatric Nursing		approved	<button>View</button>
2			Wound Care		approved	<button>View</button>
1			Geriatric Nursing		approved	<button>View</button>

Send rejected reason via email

ID	Name	Email	Specialization	Date Applied	Status	Actions
15	Omar Khoury	alaachebli00@gmail.com	Palliative Care	1987-06-22	rejected	<button>View</button>
14	Layla Abbas	922200	Critical Care Nursing	1993-09-10	approved	<button>View</button>
13	Hassan Youssef	alichebli00@gmail.com	Pediatric Nursing	1988-01-19	pending	<button>Approve</button> <button>Reject</button> <button>View</button>
12	Mira Sleiman	922200	Wound Care	1992-11-05	rejected	<button>View</button>
11	Hadi Hmouda	hadihmouda00@gmail.com	Geriatric Nursing	1985-07-28	approved	<button>View</button>
10	Rania Haddad	azizyaya00@gmail.com	Physical Therapy	1990-03-12	rejected	<button>View</button>
9					approved	<button>View</button>
8					approved	<button>View</button>
7			Critical Care Nursing		approved	<button>View</button>
3			Pediatric Nursing		approved	<button>View</button>
2			Wound Care		approved	<button>View</button>
1			Geriatric Nursing		approved	<button>View</button>

10. Conclusion:

The Home Care: Home Nursing Services platform is a promising solution to bridge the gap in accessible, personalized in-home healthcare. By offering tailored nursing services, it addresses critical healthcare needs while empowering nurses. Addressing challenges in user management, nurse verification, logistics, and security will be essential for success. With the recommended enhancements, the platform can establish itself as a leading healthcare solution, delivering convenience, trust, and impact to its users.

11. Future Considerations

To enhance and scale the platform's effectiveness for patients, nurses, and administrators, the following future improvements and considerations are proposed:

1. Real-Time Request Matching System

- Implement a smart algorithm that automatically matches patient requests with the most suitable available nurses based on availability, skills, and location.
 - Allow patients to see recommended nurses instantly.
-

2. Secure Payment Gateway Integration

- Integrate a fully secure and compliant payment system (e.g., Stripe, PayPal) for processing transactions.
 - Allow recurring payments for long-term care plans.
-

3. Enhanced Analytics & Reporting

- Admins can access dashboards that track user activity, nurse performance, response times, and patient satisfaction.
 - Generate dynamic charts for operational insights (e.g., peak hours, request volumes, and completion rates).
-

4. Credential Verification System

- Automate certification and license validation for nurses during registration or updates.
 - Partner with third-party verification services for compliance.
-

5. User Behavior Tracking & Segmentation

- Enable behavioral analytics to segment patients and nurses (e.g., frequent users, high performers).
 - Use insights to offer personalized recommendations or incentives.
-

6. Advanced Notification & Reminder System

- Introduce automated reminders for pending requests, or expiring certifications.
 - Allow push/email/SMS notification options for real-time engagement.
-

7. Availability Calendar Sync

- Allow nurses to sync their availability calendar with external services like Google Calendar or Outlook.
 - Avoid scheduling conflicts across platforms.
-

8. In-App Video or Voice Consultation

- Integrate secure video or voice call features for virtual consultations between patients and nurses before confirmation.
-

9. Multi-Language and Accessibility Support

- Provide multi-language options for diverse user bases.
- Ensure accessibility compliance (e.g., WCAG 2.1) for users with disabilities.