



Sri Lanka Institute of Information Technology
Information Technology Project (IT2080)

Activity 02

Batch ID : Y2.S2.WE.IT.02.02

ITP WE ITP_B2_W10

Practice Management System

Agile Activity Report

Details of the Group Members: *(Provide the details of the group leader in the first row)*

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Introduction

In the dynamic realm of healthcare, the effective orchestration of hospital operations is paramount for delivering quality patient care. This report delves into a sophisticated Hospital Management System web application, meticulously engineered to encompass vital functions including Staff, Inventory, Appointment Scheduling, Patient, Notification, Claim, Insurance, and Procedure and Diagnosis Management. By leveraging the power of technology, this integrated system aims to optimize efficiency, accuracy, and accessibility within hospital administration. From seamlessly coordinating staff schedules to ensuring timely medication replenishments, each component plays a crucial role in enhancing overall operational efficacy. Furthermore, the inclusion of Insurance and Claim Management streamlines billing processes and improves financial transparency. Through meticulous examination, this report elucidates the comprehensive capabilities and transformative potential of this innovative solution in modernizing hospital management practices.

Epic – Medicine Inventory Management System

Feature	User Story	Tasks
Manage Medicine Inventory	"As a pharmacy manager, I need to add new medicines to the inventory system along with relevant details such as name, description, quantity, price, supplier data, and expiry date to ensure accurate and up-to-date inventory management."	<ol style="list-style-type: none"> 1. Integrate a "Add New Medicine" button on the dashboard. 2. Develop a form to input medicine details including name, description, price, quantity, supplier information, and expiry date. 3. Implement validation checks to ensure all required fields are accurately filled out before permitting submission.
Update Medicine Information	As a pharmacy manager, I wish to make changes to the current medicine inventory, including updating quantities, prices, supplier information, and expiration dates.	<ol style="list-style-type: none"> 1. Provide an "Edit Medicine" option next to each medicine listed in the inventory. 2. Grant immediate access to the medicine inventory management interface for the pharmacy manager to make changes. 3. Implement confirmation prompts to verify changes before updating the inventory records.
View and Search Medicines	"As a pharmacist, I want to easily view the list of available medicines and search for specific medicines based on various criteria."	<ol style="list-style-type: none"> 1. Create a section on the dashboard to display the list of available medicines. 2. Implement a search feature allowing users to search for medicines by name, category, or supplier. 3. Provide filtering options to arrange medicines based on stock levels, expiry dates, or other relevant factors.

Manage Medicine Expiration	"As a pharmacy manager, I want to keep track of medicine expiration dates to ensure expired medicines are removed from inventory in a timely manner, so that we maintain the quality and safety of our stock."	<ol style="list-style-type: none"> 1. Develop a feature to highlight expired medicines on the inventory list. 2. Implement automatic notifications for expired medicines to alert inventory managers. 3. Enable the deletion of expired medicine records and send notifications or emails to relevant stakeholders.
Receive and inspect incoming medicine shipments.	"As a pharmacy manager, I want to oversee the receipt and inspection of incoming medicine shipments, including verifying quantities, inspecting quality, and updating inventory records, so that we can accurately track new stock arrivals and maintain inventory accuracy."	<ol style="list-style-type: none"> 1. Create a "Receive Medicine Shipment" feature accessible from the dashboard. 2. Allow pharmacy managers to manually input quantities or scan in new medicines to update inventory data. 3. Utilize a form or checklist for quality inspections to record any inconsistencies or damage discovered during the process.
Manage Supplier Details	"As a pharmacy manager, I want to maintain relationships with medicine suppliers, negotiate contracts, and manage procurement processes to ensure timely and cost-effective replenishment of medicine inventory, so that we can secure reliable sources of supply and minimize procurement costs."	<ol style="list-style-type: none"> 1. Create a "Supplier Management" module within the inventory system. 2. Maintain a database with contact information for suppliers, contracts, terms of sale, and delivery schedules. 3. Utilize communication tools such as chat apps or email notifications to engage with suppliers.

Generate Medicine Inventory Reports	"As a pharmacy manager, I want to create various reports to monitor medicine inventory performance, examine patterns, and make informed decisions, so that we can keep track of stock levels, identify areas for improvement, and streamline inventory control procedures."	<ol style="list-style-type: none">1. Offer predefined report templates for inventory performance analysis.2. Allow users to customize reports with features like medicine categories, date ranges, and specific metrics.3. Provide options to export reports in various formats (e.g., PDF, CSV) for sharing and analysis.
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IT22917270 - DME Wimalagunasekara**Epic - Manage Notifications**

Feature	User Story	Tasks
Send Notifications	"As a user, I should be able to send notifications to the desired stakeholders. So that I can notify them regarding their engagements."	<ol style="list-style-type: none">1. Design the UI - Send Notification2. SMS gateway Integration – Backend3. Spring Email Sender Integration – Backend4. Database Design and Implementation5. API Development – Backend6. API Dev Testing – Backend7. API Integration – Frontend8. QA Testing - After API Integration
Receive Notifications	"As a user, I should be able to receive notifications from the respective parties. So that I can get notified about my upcoming responsibilities based on my notification preference."	<ol style="list-style-type: none">1. Design the system notification UI.2. Backend API development to retrieve the received notifications.3. Backend API dev testing4. API Integration - System Notification5. QA Testing - System Notification
Acknowledge Notifications	" As a user, I should be able to acknowledge notifications sent by the respected parties. So that I can notify the senders that I acknowledged the message."	<ol style="list-style-type: none">1. Backend API development - Acknowledge Notifications2. UI developments – Frontend3. API Integration – Frontend4. End to end QA testing.
Reply to the Notification	" As a user, I should be able to reply to the notifications I received. So that I can notify the sender about my feedback regarding the message I received.."	<ol style="list-style-type: none">1. UI developments - Reply to system notifications2. API developments - Backend - Reply to notifications3. UI developments - Display received replies.4. Backend API developments - Retrieve received replies.5. API Integration – Frontend6. End to end QA testing

Edit Notifications	<p>" As a user, I should be able to edit the notifications I sent to the respective stakeholders. So that I can rectify the message and resend the notification."</p>	<ol style="list-style-type: none"> 1. Backend API developments - Edit Notifications 2. Frontend UI Developments 3. API Integration – Frontend 4. End to end QA testing
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Epic- Staff Management Subsystem

Feature	User Story	Tasks
Enrolling new practices with dedicated staff management systems	<p>" As a practice administrator, I want to enroll my practice in the system, so that I can manage my staff efficiently."</p> <p>"As a practice administrator, I want to fill out a registration form with practice details, so that I can initiate the enrollment process."</p> <p>"As a practice administrator, I want to receive confirmation upon successful enrollment, so that I can proceed with staff management setup."</p> <p>"As a practice administrator, I want to receive guidance on how to integrate the staff management system with my practice, so that I can ensure smooth operation."</p>	<ol style="list-style-type: none"> 1. Design registration form for new practices 2. Implement database schema for practice information 3. Develop practice onboarding process 4. Implement exception handling for database errors
Allocating coordinators and staff during the initial setup	<p>" As a practice manager, I want to allocate coordinators and staff during the initial setup phase, so that my practice can operate smoothly from the beginning."</p> <p>"As a practice manager, I want to designate roles and responsibilities to coordinators, so that they can efficiently manage staff."</p> <p>"As a practice manager, I want to assign staff to specific roles, so that they can begin their duties promptly."</p> <p>"As a practice manager, I want to receive notifications upon successful allocation, so that I can track progress effectively."</p>	<ol style="list-style-type: none"> 1. Define coordinator roles and responsibilities 2. Implement coordinator assignment feature 3. Implement exception handling for coordinator assignment errors

Granting specific access and privileges to staff members	<p>"As a practice administrator, I want to grant specific access and privileges to staff members, so that they can perform their duties effectively."</p> <p>"As a practice administrator, I want to define access levels based on staff roles, so that each staff member has appropriate system access."</p> <p>"As a practice administrator, I want to set permissions for various system functionalities, so that staff members can only access relevant features."</p> <p>"As a practice administrator, I want to receive alerts for any unauthorized access attempts, so that I can maintain system security."</p>	<ol style="list-style-type: none"> 1. Define access levels and permissions. 2. Implement access control feature. 3. Implement exception handling for access control errors
Staff ability to see/hide their staff base	<p>"As a staff member, I want the ability to control the visibility of my profile, so that I can manage who can view my information."</p> <p>"As a staff member, I want to set my profile visibility settings to public or private, so that I can control who can see my profile information."</p> <p>"As a staff member, I want to receive confirmation when my visibility settings are updated, so that I can ensure my privacy preferences are applied."</p> <p>"As a staff member, I want to be able to adjust my visibility settings at any time, so that I can adapt to changing preferences or circumstances."</p>	<ol style="list-style-type: none"> 1. Develop UI for staff profile visibility settings 2. Implement exception handling for UI errors

Sending messages to all logged users by selected users	<p>" As a practice administrator, I want to send messages to all logged users by selecting users, so that I can communicate important information efficiently."</p> <p>"As a practice administrator, I want to compose messages with customizable content, so that I can convey specific information to staff members."</p> <p>"As a practice administrator, I want to select target recipients for messages, so that I can ensure relevant staff members receive the communication."</p> <p>"As a practice administrator, I want to track message delivery status, so that I can confirm successful transmission and follow up if necessary."</p>	<ol style="list-style-type: none"> 1. Task 1: Implement message composition functionality 2. - Task 2: Implement message sending functionality 3. - Task 3: Implement exception handling for message sending errors
Viewing staff activity logs	<p>"As a practice manager, I want to view staff activity logs, so that I can monitor staff performance and track changes."</p> <p>"As a practice manager, I want to access a log of all staff activities within the system, so that I can review staff interactions and behaviors."</p> <p>"As a practice manager, I want to filter activity logs based on criteria such as time period or user, so that I can focus on specific aspects of staff activity."</p> <p>"As a practice manager, I want to export activity logs for further analysis or documentation purposes, so that I can maintain records and comply with regulations."</p>	<ol style="list-style-type: none"> 1. Task 1: Develop UI for activity log viewing 2. Implement activity log retrieval functionality. 3. Implement exception handling for activity log errors

Viewing Key Performance Indicators (KPIs)	<p>“As a practice administrator, I want to view Key Performance Indicators (KPIs), so that I can assess the performance of my practice.”</p> <p>“As a practice administrator, I want to access a dashboard displaying relevant KPIs such as staff productivity, patient satisfaction, and revenue, so that I can quickly evaluate practice performance.”</p> <p>“As a practice administrator, I want to customize KPI displays based on my specific priorities or areas of interest, so that I can focus on metrics most relevant to practice goals.”</p> <p>“As a practice administrator, I want to receive alerts or notifications for KPIs that fall outside predefined thresholds, so that I can proactively address performance issues.”</p>	<ol style="list-style-type: none"> 1. - Task 1: Implement KPI calculation logic 2. - Task 2: Develop UI for KPI display 3. - Task 3: Implement exception handling for KPI calculation errors
Managing staff data	<p>“As a practice administrator, I want to manage staff data including creating, deleting, and updating user profiles and privileges, so that I can maintain an accurate and up-to-date staff database.”</p> <p>“As a practice administrator, I want to easily add new staff members to the system by entering their details and assigning roles, so that they can begin working promptly.”</p> <p>“As a practice administrator, I want to deactivate or remove staff profiles when staff members leave the practice or no longer require</p>	<ol style="list-style-type: none"> 1. - Task 1: Implement user creation functionality 2. - Task 2: Implement user deletion functionality 3. - Task 3: Implement user update functionality 4. - Task 4: Implement user privilege update functionality 5. - Task 5: Implement user read functionality 6. - Task 6: Implement exception handling for user management errors

	<p>system access, so that I can ensure data security and compliance.”</p> <p>“As a practice administrator, I want to edit staff profiles to update information such as contact details or job roles, so that staff data remains accurate and relevant.”</p>	
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IT22333080 - Obeyesekere A D
Epic – Appointment Scheduling System

Feature	User Story	Tasks
Requesting Appointment:	<ol style="list-style-type: none"> 1. As a patient, I want to fill out a user-friendly appointment request form to schedule an appointment with a healthcare provider. 2. As a Patient, I want to be able to add all my necessary information in scheduling my appointment. 	<ol style="list-style-type: none"> 1. Design a User-friendly Appointment Scheduling Form. 2. Clicking on Schedule Appointment' button navigates the user to the Overview of Provider page. 3. Define the structure of the document to include fields such as patient name, contact information, preferred provider, reason for the appointment, and desired date/time. 4. Validate Form Data: Implement validation logic.
Cancelling Scheduled Appointment:	<ol style="list-style-type: none"> 1. As a patient, I want to be able to cancel my scheduled appointments 2. As a Patient, I want to be able to immediately delete my appointment onclick of cancel my appointment. 	<ol style="list-style-type: none"> 1. Add button to Cancel Appointment. 2. Modify the appointment status in the database to reflect the cancellation. 3. Prompt the user , if they want to Schedule a new appointment
Overview of Healthcare Provider Availability:	<ol style="list-style-type: none"> 1. As a patient, I want to view the availability of healthcare providers to select a suitable appointment slot. 2. As a patient, I want to have access to reliable and up-to-date details of healthcare providers. 3. As a Patient, I want to be able to confirm my Appointment. 	<ol style="list-style-type: none"> 1. display a list of providers with their available time slots and Provider name. 2. Design a User-friendly UI to display the providers. 3. Query the database to fetch up-to-date availability information for all healthcare providers. 4. Implement a button to confirm appointment, to display the scheduled appointment.

Confirm Appointment:	<p>1. As a patient, I want to select a convenient appointment slot based on provider availability .</p>	<ol style="list-style-type: none"> 1. Show available time slots , allowing patients to select them for booking. 2. Implement button to confirm Appointment. 3. Design an Interactive UI. 4. Redirect the user upon confirm Appointment to have an Overview of Scheduled Appointment.
Health Sector Dashboard	<p>1. As a Patient ,I want to be able to select a Health Sector(i.e.: Dentistry , Cardiologists).</p> <p>2. As a Health Desk Supporter ,I want to be able to select a Health Sector(i.e.: Dentistry , Cardiologists).</p>	<ol style="list-style-type: none"> 1. Design a User-friendly interface for Health Sector Dashboard. 2. Create Cards for each Sector.
Scheduled Appointments Overview:	<p>1. As a patient, I want the overview to display detailed information about each scheduled appointment, including the provider, appointment type, date, and time</p> <p>2. As a patient, I want the ability to manage my scheduled appointments directly from the overview page, including rescheduling or canceling appointments.</p>	<ol style="list-style-type: none"> 1. Design an interactive UI to display and overview of the scheduled Appointment. 2. Implement buttons of Delete Appointment and Update Scheduled Appointment. 3. When Onclick of Update ,page should navigate to Update Appointment UI.
Appointment Update Form:	<p>1. As a patient, I want to be able to update my scheduled appointments, allowing me to make changes if necessary.</p> <p>2. As a healthcare desk support staff, I want to be able to modify existing appointments</p>	<ol style="list-style-type: none"> 4. Provide a user-friendly interface for patients to view and modify their scheduled appointments. 5. Create API endpoints or service methods on the backend to handle appointment update requests. 6. Add Frontend Validations here too. 7. Develop backend to process

	on behalf of patients, ensuring accurate scheduling.	appointment update requests and modify existing appointments in the database.
Appointment Booking:	1. As a patient, I want to book appointments seamlessly based on provider availability and my preferences.	1. Integrate frontend components with backend APIs or services to fetch provider availability data.
Searching for a Doctor:	1. As a patient, I want to be able to search for a doctor in the Overview of Doctor UI.	<ol style="list-style-type: none"> 1. Develop a search functionality for doctors based on various criteria. 2. Implement functions to Search Doctor.
Getting Report of Scheduled Appointment	1. As a patient, I want to get a report of the scheduled appointment.	<ol style="list-style-type: none"> 1. Design a feature to generate appointment reports. 2. Include relevant details such as appointment date, time, and healthcare provider information in the report.

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Epic - Procedure and Diagnosis System | System Administration

Feature	User Story	Tasks
User Privileges Management	As a system administrator, I want to be able to grant privileges to privileged users to add, update, and delete procedure codes.	<ol style="list-style-type: none">1. Implement user authentication and authorization system.2. Develop privilege management module.3. Design UI for managing user privileges.
Procedure Code Management	As a privileged user, I want to add a new procedure code with its description.	<ol style="list-style-type: none">1. Create UI for adding procedure codes.2. Implement backend logic for adding procedure codes.3. Validate input data for new procedure codes.
Diagnosis Code Management	As a privileged user, I want to add a new diagnosis code with its description.	<ol style="list-style-type: none">1. Develop UI for adding diagnosis codes.2. Implement backend logic for adding diagnosis codes.3. Validate input data for new diagnosis codes.
Procedure Code CRUD Operations	As a privileged user, I want to update an existing procedure code.	<ol style="list-style-type: none">1. Create UI for updating procedure codes.2. Implement backend logic for updating procedure codes.3. Ensure data integrity during update operations.
Diagnosis Code CRUD Operations	As a privileged user, I want to update an existing diagnosis code.	<ol style="list-style-type: none">1. Develop UI for updating diagnosis codes.2. Implement backend logic for updating diagnosis codes.3. Ensure data integrity during update operations.

Epic - Claim Management System

Feature	User Story	Tasks
Claim Submission Form	As a user, I want to submit a claim for reimbursement. As a staff member, I want to check and verify the details for submission.	<ol style="list-style-type: none">1. Design claim submission form.2. Implement backend processing for claim submission.
Claim Approval Workflow	As an approver staff, I want to review and Approve submitted claims.	<ol style="list-style-type: none">1. Design approval workflow by providing required access.2. Implement and connect to the notification system for approvers.
Claim Status Tracking/Monitoring	As a staff, I want to track the status of my submitted claims.	<ol style="list-style-type: none">1. Develop a dashboard for staffs to view claim statuses.2. Implement real-time status updates.
Claim Reports	As an Administrator, I want to generate reports on claim statistics.	<ol style="list-style-type: none">1. Design and implement claim reporting functionality.2. Integrate data visualization tools for reports.
Analytics Dashboard	As an administrator, I want to view analytics on overall claim trends.	<ol style="list-style-type: none">1. Develop a comprehensive analytics dashboard.2. Implement data aggregation and visualization.

Epic - Insurance Management

Feature	User Story	Tasks
Create Insurance Records	As an authorized staff member, I want to create new insurance records so I can manage patient insurance details.	<ol style="list-style-type: none"> 1. Implement UI for adding new insurance records. 2. Develop backend logic to store new insurance records in the database.
Delete Insurance Records	As a user, I want to delete or archive insurance records to maintain data accuracy.	<ol style="list-style-type: none"> 1. Implement UI for deleting or archiving insurance records. 2. Develop backend logic to handle deletion or archiving of insurance records.
Fee Schedule Management	As an administrator, I want to define and manage fee schedules for different CPT codes.	<ol style="list-style-type: none"> 1. Design UI for administrators to define fee schedules. 2. linking CPT codes to fees 3. Implementing user access control for administrators
Update Insurance Records	As a user with appropriate permissions, I want to update fee schedules to reflect changes in allowed amounts.	<ol style="list-style-type: none"> 1. Implement UI for users to update fee schedules. 2. Develop backend logic to handle updates to fee schedules.
Create Reports on Insurance Records	As a user, I want the system to generate insurance records reports.	<ol style="list-style-type: none"> 1. Design report templates. 2. Implement backend logic for generating reports.
Analytics	As a user, I want to access reports and analytics on insurance records to identify trends and patterns	<ol style="list-style-type: none"> 1. Develop analytics algorithms. 2. Implement UI for viewing analytics.

Epic – Patient management system

Feature	User Story	Tasks
Registration of a new patient	As a staff user I want to register patients, So I can maintain their profiles easily	<ol style="list-style-type: none"> 1. Design the patient registration form. 2. Implement the back end to create a patient record through the form. 3. Connect the data base to store patient records.
Update patient records.	As a staff user, I want to update patient records when needed	<ol style="list-style-type: none"> 1. Verify the patient by querying the data base. 2. Edit the records in the dashboard using the edit profile option. 3. Restore the info and update the DB.
Combine the claim records with the patient profile	As a staff, I want to the patient's billing status, So, I could be able to record the claim balance of the patient.	<ol style="list-style-type: none"> 1. With the combination of the claim management system, within the patient profile form can update the details. 2. Implement real-time status updates.
Delete patient records	As a staff member, I want to delete the duplicated patient records, So I could be able to maintain patient records accurately.	<ol style="list-style-type: none"> 1. Using the profile Id first validate and check there is any inactive patient records, or redundant records. 2. Delete / Remove them to maintain the accuracy of the patient records by querying the DB. 3. Then update the DB.
Generate reports	As a staff user, I want to generate the reports, So, I could able to analyze how many patients got treatment during a time period.	<ol style="list-style-type: none"> 1. Create an report generating option within the dashboard. 2. Implement the back end to retrieve data from the DB and generate a report.

Product Backlog

Priority Scale

1 – Very Less Priority 2 - Less Priority

3 - Normal Priority 4 - Highest Priority

5 - Very Highest Priority

Order ID	User Story	Estimation	Priority
	As a pharmacy manager, I need to add new medicines to the inventory system along with relevant details such as name, description, quantity, price, supplier data, and expiry date to ensure accurate and up-to-date inventory management."	2	4
	As a pharmacy manager, I wish to make changes to the current medicine inventory, including updating quantities, prices, supplier information, and expiration dates.	2	4
	As a pharmacist, I want to easily view the list of available medicines and search for specific medicines based on various criteria.	4	3
	As a pharmacy manager, I want to keep track of medicine expiration dates to ensure expired medicines are removed from inventory in a timely manner, so that we maintain the quality and safety of our stock.	3	3
	As a pharmacy manager, I want to oversee the receipt and inspection of incoming medicine shipments, including verifying quantities, inspecting quality, and updating inventory records, so that we can accurately track new stock arrivals and maintain inventory accuracy."	3	2
	As a pharmacy manager, I want to maintain relationships with medicine suppliers, negotiate contracts, and manage procurement processes to ensure timely and cost-effective replenishment of medicine inventory,	2	3

	so that we can secure reliable sources of supply and minimize procurement costs.		
	As a pharmacy manager, I want to create various reports to monitor medicine inventory performance, examine patterns, and make informed decisions, so that we can keep track of stock levels, identify areas for improvement, and streamline inventory control procedures.	4	4
	<p>As a practice administrator, I want to enroll my practice in the system, so that I can manage my staff efficiently.</p> <p>As a practice administrator, I want to fill out a registration form with practice details, so that I can initiate the enrollment process.</p> <p>As a practice administrator, I want to receive confirmation upon successful enrollment, so that I can proceed with staff management setup.</p> <p>As a practice administrator, I want to receive guidance on how to integrate the staff management system with my practice, so that I can ensure smooth operation.</p>	1	5
	<p>As a practice manager, I want to allocate coordinators and staff during the initial setup phase, so that my practice can operate smoothly from the beginning.</p> <p>As a practice manager, I want to designate roles and responsibilities to coordinators, so that they can efficiently manage staff.</p> <p>As a practice manager, I want to assign staff to specific roles, so that they can begin their duties promptly.</p> <p>As a practice manager, I want to receive notifications upon successful allocation, so that I can track progress effectively.</p>	3	5
	<p>As a practice administrator, I want to grant specific access and privileges to staff members, so that they can perform their duties effectively.</p> <p>As a practice administrator, I want to define access levels based on staff roles, so that each staff member has appropriate system access.</p> <p>As a practice administrator, I want to set permissions for various system functionalities, so that staff members can only access relevant features.</p>	3	4

	As a practice administrator, I want to receive alerts for any unauthorized access attempts, so that I can maintain system security.		
	<p>As a staff member, I want the ability to control the visibility of my profile, so that I can manage who can view my information.</p> <p>As a staff member, I want to set my profile visibility settings to public or private, so that I can control who can see my profile information.</p> <p>As a staff member, I want to receive confirmation when my visibility settings are updated, so that I can ensure my privacy preferences are applied.</p> <p>As a staff member, I want to be able to adjust my visibility settings at any time, so that I can adapt to changing preferences or circumstances.</p>	3	4
	<p>As a practice administrator, I want to send messages to all logged users by selecting users, so that I can communicate important information efficiently.</p> <p>As a practice administrator, I want to compose messages with customizable content, so that I can convey specific information to staff members.</p> <p>As a practice administrator, I want to select target recipients for messages, so that I can ensure relevant staff members receive the communication.</p> <p>As a practice administrator, I want to track message delivery status, so that I can confirm successful transmission and follow up if necessary.</p>	3	4
	<p>As a practice manager, I want to view staff activity logs, so that I can monitor staff performance and track changes.</p> <p>As a practice manager, I want to access a log of all staff activities within the system, so that I can review staff interactions and behaviors.</p> <p>As a practice manager, I want to filter activity logs based on criteria such as time period or user, so that I can focus on specific aspects of staff activity.</p> <p>As a practice manager, I want to export activity logs for further analysis or documentation purposes, so that I can maintain records and comply with regulations.</p>	3	2

	<p>As a patient, I want to fill out a user-friendly appointment request form to schedule an appointment with a healthcare provider.</p> <p>As a Patient, I want to be able to add all my necessary information in scheduling my appointment.</p>	3	3
	<p>As a patient, I want to be able to cancel my scheduled appointments</p> <p>As a Patient, I want to be able to immediately delete my appointment onclick of cancel my appointment.</p>	3	2
	As a patient, I want to select a convenient appointment slot based on provider availability .	2	4
	<p>As a patient, I want the overview to display detailed information about each scheduled appointment, including the provider, appointment type, date, and time</p> <p>As a patient, I want the ability to manage my scheduled appointments directly from the overview page, including rescheduling or canceling appointments.</p>	1	5
	As a user, I want to submit a claim for reimbursement.	3	5
	<p>As an approver staff, I want to review and</p> <p>Approve submitted claims.</p>	4	5
	As a staff member, I want to check and verify the details for submission.	2	3
	As a staff, I want to track the status of my submitted claims.	2	4
	As an Administrator, I want to generate reports on claim statistics.	3	3
	As an administrator, I want to view analytics on overall claim trends.	1	2

Kanban Board

Jira

Your work

Projects

Filters

Dashboards

Teams

Plans

Apps

Create

Q Search

Innobot Health

Automation

Summary

Board

List

Calendar

Timeline

Approvals

Forms

Pages

Attachments

Issues

Reports

Shortcuts

Project settings

Search board

AO

DW

FI

+3

Share

Filter

Group by: Status

More

PRODUCT BACKLOG 48

...

Patient Management System

IH-158

M

Claim Management

IH-57

FI

Appointment Scheduling System

Create

IN PROGRESS 5

...

User Story 1: Enrolling new practices with dedicated staff management systems

20 MAR

IH-65

IT

0/3

User Story 2: Allocating coordinators and staff during the

Create

POTENTIAL FEATURES 2

...

potential features

IH-56

AO

Prompt the user , if they want to Schedule a new appointment in Appointment Scheduling

IH-180

AO

Create

TESTING 0

...

+ Create

DONE 2

...

Setting up Initial Proj

17 MAR

IH-98

Design the Dashboar Innobot Hospital Ma System

IH-177

Quickstart

https://sliit-project-01.atlassian.net/jira/core/projects/IH/form

PRODUCT BACKLOG 45

Patient Management System

BH-58

Claim Management

BH-57

Appointment Scheduling System

16 MAY

BH-12

Manage Notifications

28 MAR

BH-39

Staff Management System

22 APR

BH-64

Insurance Management

12 APR

BH-10

Medicine Inventory Management System

10 APR

BH-110

Receive and Inspect Incoming Medicines

BH-115

Generate Inventory Reports

BH-117

Manage Supplier Details

BH-116

Manage Expired Medicines

BH-114

View and Search Medicines

BH-113

Update Medicine Information

BH-112

User Login

BH-1

Login with username password

28 MAR

BH-4

Forget password

07 APR

BH-5

Quick access

19 APR

BH-6

Create a New Insurance record

BH-11

As a patient, I want to request to schedule an appointment with a healthcare provider.

BH-13

Cancelling Scheduled Appointment

BH-20

+ Create

IN PROGRESS 5

User Story 1: Enrolling new practices with dedicated staff management systems

20 MAR

BH-65

User Story 2: Allocating coordinators and staff during the initial setup

27 MAR

BH-70

Add New Medicines

BH-111

As a Patient, I want to be able to create appointment.

BH-16

Registration of a new patient

BH-160

+ Create

POTENTIAL FEATURES 2

potential features

BH-56

Prompt the user , if they want to Schedule a new appointment in Appointment Scheduling

BH-180

+ Create

TESTING 0

+ Create

DONE 2

Setting up Initial Project settings

17 MAR

BH-98

Design the Dashboard For Innobot Hospital Management System

BH-177

+ Create

+