

PMS ONCOLOGY

Project Description :

Technologies used: Java, Spring Boot 3.0, Hibernate, React, Material UI, MySQL, HTML5, CSS3, JavaScript.

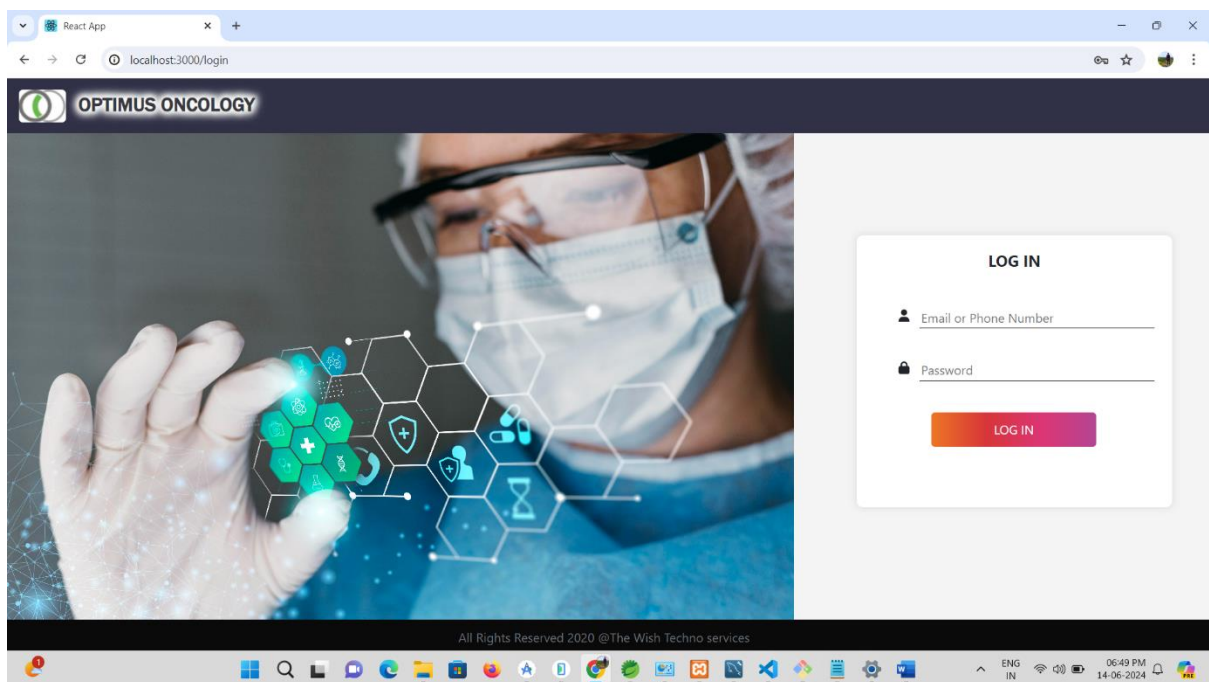
It is a web-based application designed for oncology departments in hospitals to efficiently manage patient information, treatment plans, and administrative tasks. Developed using React for the frontend and Spring Boot for the backend, the system ensures seamless collaboration between managers, doctors clerk and administrators.


Features:


User Authentication: Different user roles: Manager, Clerk and Admin, each with specific permissions .Secure login for authorized access using role based authentication.


Patient Management: Managers can register patients, admit them, and manage their entire treatment cycle until discharge. Track patient activities, including appointments, treatments, and medication history.


Admin Dashboard: Admin can add and manage doctors, diagnosis details, payment types, and user, roles. Admin can download comprehensive patient reports in Excel format for record-keeping and analysis.



**Active Patients**
It Shows List Of Active Patients.

**Registration**
New Patient Information Is Added.

**Notification**
It Is Used To View All The Reports.

**Report**
It Is Used To View All The Reports.

Type	Name	Mob No	DOB	Pin Code	Proposed Discharge Date	Status	Action
Not Entered	Harsh Patel	2387659023	2015-06-20	769931	N/A	active	   
Not Entered	Amar Shinde	989989888	1999-01-01	877667	N/A	cervix	   

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React App

localhost:3000/main?tab=1

OPTIMUS ONCOLOGY

ACTIVE PATIENT

REGISTRATION

NOTIFICATION

REPORTS

Raman

Search

Logout

First Name

First Name

Middle Name

Middle Name

Last Name

Last Name

DOB

dd-mm-yyyy

Gender

Select...

Marital status

Select...

Address line 1

Address Line 1

Address line 2

Address Line 2

Address line 3

Address Line 3

City

City

Country

Select...

State

Select...

Pin Code

Pin Code

Mob No

Mob No

Email Id

Email Id

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React App

localhost:3000/main?tab=1

OPTIMUS ONCOLOGY

ACTIVE PATIENT

REGISTRATION

NOTIFICATION

REPORTS

Raman

Search

Logout

Address line 3

Address Line 3

City

City

Country

Select...

State

Select...

Pin Code

Pin Code

Mob No

Mob No

Email Id

Email Id

Identity No

Select...

Identity No

Identity No

Kin Name

Name

Relation

Select...

Address line 1

Address 1

Mob No

Mobile No.

Address line 2

Address 2

React App

localhost:3000/main?tab=1

OPTIMUS ONCOLOGY

ACTIVE PATIENT

REGISTRATION

NOTIFICATION

REPORTS

Raman

Search

Logout

Report Name: Select...

Start Date: dd-mm-yyyy

End Date: dd-mm-yyyy

Download

Refresh

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ENG IN 06:48 PM 14-06-2024

React App

localhost:3000/main?tab=1

OPTIMUS ONCOLOGY

ACTIVE PATIENT

REGISTRATION

NOTIFICATION

REPORTS

Raman

Search

Logout

Type	Name	Mob No	DOB	Pin Code	Discharge Date	Action
MJPJAY	Prakash Yadav	8798654321	1992-01-08	897230	2024-04-17	<button></button>
MJPJAY	Hari Patil	8987898012	1990-08-12	342356	2024-04-19	<button></button>
PMJAY	Suman Jadhav	9887268268	1999-03-12	782676	2024-04-19	<button></button>
PMJAY	Amar Shinde	989989888	1999-01-01	877667	2024-06-13	<button></button> <button></button>

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React App

localhost:3000/main?tab=1

OPTIMUS ONCOLOGY

ACTIVE PATIENT

REGISTRATION

NOTIFICATION

REPORTS

Raman

Search

Logout

Identity No:

Select...

Identity No

First Name

Last Name

Mob No

Pin Code

First Name

Last Name

Mob No

Pin Code

Q

+

Id	Name	Mob No	DOB	Pin Code	Action
2	Mayur Rane	888888...	2003-01-01	4444444	<div><div></div><div></div><div></div><div></div><div></div></div>
4	Ramesh Kadam	8912321...	2008-12-26	591120	<div><div></div><div></div><div></div><div></div><div></div></div>
55	Arjun Yadav	8982123...	2023-10-04	673219	<div><div></div><div></div><div></div><div></div><div></div></div>
57	Sahil Varma	6734256...	2019-06-05	67534219	<div><div></div><div></div><div></div><div></div><div></div></div>

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React App

localhost:3000/main?tab=1

OPTIMUS ONCOLOGY

ACTIVE PATIENT

REGISTRATION

NOTIFICATION

REPORTS

Raman

Search

Logout

Update Patient

Harsh Manish Patel

Pay Type

Fraction proposed

RT No

Diagnosis

Treating Doctor

Treatment

Discount Approved Doctor

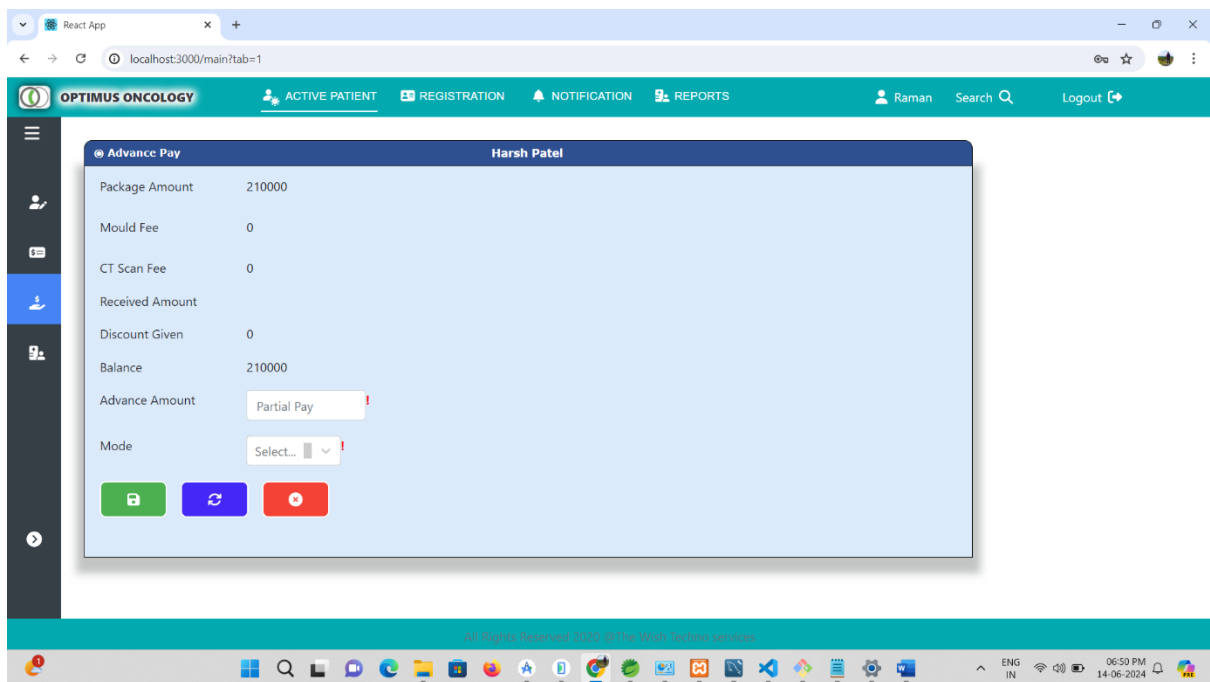
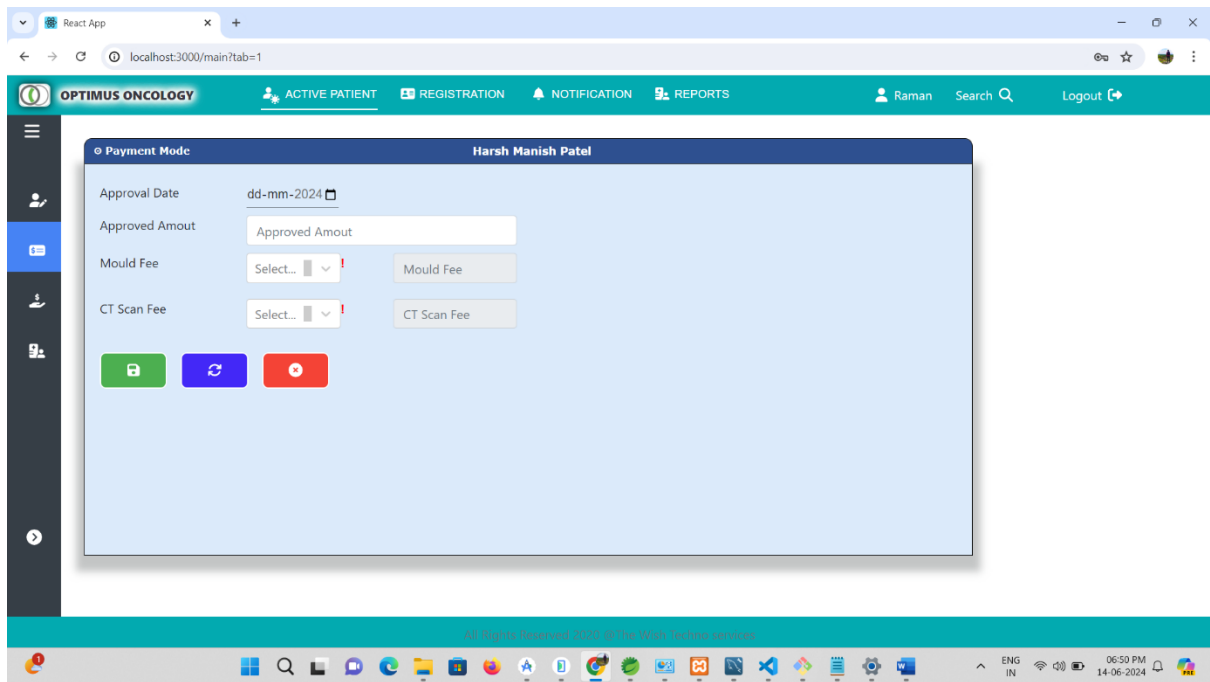
Discount

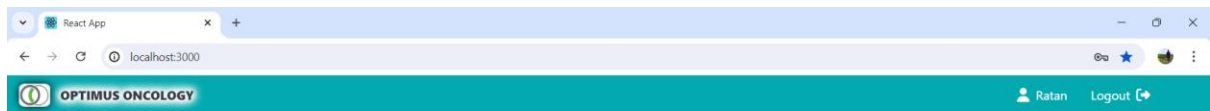
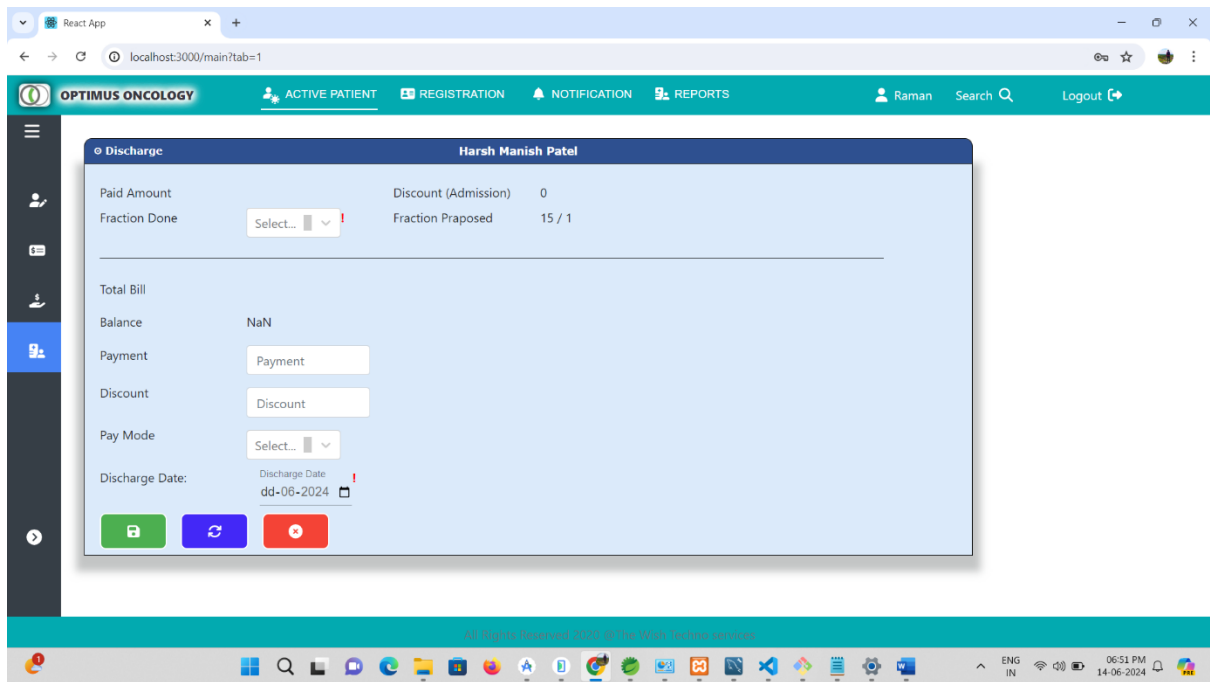
Referral Doctor

Proposed Discharge Date

Referral Doctor

05-08-2024





React App

localhost:3000/main?tab=4

OPTIMUS ONCOLOGY

MASTERSREPORTSADMIN

RatanLogout

Payment Types

<input type="checkbox"/>	Id	Pay Type	Service Charge
<input type="checkbox"/>	1	MJPJAY	15
<input type="checkbox"/>	2	PMJAY	15
<input type="checkbox"/>	3	CASH	25
<input type="checkbox"/>	4	ABARK	0
<input type="checkbox"/>	5	INSURAN...	25

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Windows taskbar with icons for various applications and system status (ENG IN, 07:02 PM, 14-06-2024).