CURA-HMS

AGENDA

Agenda

- Team member roles and responsibilities
- Problem statement
- Project description
- Team working agreement
- Personas
- Sprint Summary
- Diagrams
- Algorithms
- Technologies
- MVP
- Product Backlog
- Sprint 8 Backlog
- Metrics
- Retrospective
- Improvements made from professor
- Live Application
- Project Demo

Meet Our Team

SAI TEJA KORIBILLI

SCRUM MASTER

DATABBASE

ADMINISTRATOR

BINDU VALISETTY

UI/UX DEVELOP ER

KULDEEP KALUVALA

DEVELOPER

MOUNIKA THALLA

PROJECT MANAGER

Meet Our Team

SHIVANSH TOMAR

DEVELOPER

NIKHIL

QUALITY

ANALYST EGINEER

JIGAR SHAH

DEVELOPER

Problem Statement

Most hospitals are still facing several challenges with Hospital Management System because some of them are still using manual processes, while those who are using computerized method are also facing the challenge of adjusting to it. Like:

- The high cost of software development and deployment.
- Complex design in terms of User Interface and User Experience (UI/UX Design)
- Fear of data security breach.
- Difficulty in migrating from manual processes, because both staff and patients are used to the manual processes and so are unable to speedily cope with the new system.
- Lack of IT-friendly medical personnel is also presenting several challenges.
- A Huge influx of patients visiting government hospitals makes the process of migrating to automated processes highly difficult. They do not have the patience to wait for registration and data entry and often fail to understand the functioning of automated processes.

Project Description

Project Description	
Project Name:	Cura HMS
Team Name:	Medical Maestros
Project Description:	CURA helps to automate routine tasks, optimize staff coordination, improve communication, distribute the workload, store different types of information, and provide financial and HR management. **For patients** **who** want to book an appointments, **the** CURA **is a** web app **that** provides a hassle-less to book an appointment with doctor, **unlike** the traditional way where we had to call or text and ask for doctor's availability **our cura app** is a tool that collects data about patients, doctors, staff, hospital administrative details in one software.
Benefit Outcomes:	• Patients can book appointments with particular Doctor according to their preferred date and time . • Doctors can see the appointment list of patients and schedule his duties at hospital .
GitHub Wiki:	https://github.com/htmw/HMS/wiki

Team Working Agreement

TEAM AGREEMENT

PACE UNIVERSITY

Introduction

The purpose of this team working agreement is to outline standardized expectations for the Lightning Bolt project concerning, but not limited to, the working relations and group structure among team members in CS-691. The contents herein addressed are:

1. Communication
2. Decision making
3. Responsibility
4. Participation
5. Leadership
6. Consequences

The members of the team are:

1. Sai Teja Koribilli
2. Jigar J Shah
3. Shivansh Tomar
4. Nikhil Kasireddy
5. Mounika Krishna Thalla
6. Kuldeep Raj Kaluvala

7.Bindu Valishetti

Communication:

Communication between team members shall be through e-mail, phone conversations, and weekly team meetings. Members will check their e-mail once daily and reply when requested or necessary.

Leadership

Leadership is strictly informal with a democratic debate system used for decision-making. A primary meeting facilitator will be assigned prior to each meeting. The facilitator will be responsible for compiling an agenda and directing the smooth flow of the meeting. Natural leadership will evolve over time, and this working agreement shall be edited to accommodate such future logistical changes.

Group Progress

The group will create a timeline that includes dates for expected completion of work and other group objectives. This timeline will help the group to determine progress and how rules should be enforced regarding participation of each group member.

Consequences

Consequences will be based on a strike program with three strikes resulting in a probationary status and four strikes resulting in removal from the team. While on probation the team member must demonstrate his/her ongoing commitment to the team by writing an explanatory paper and requesting reinstatement to the team.

Strikes may be given for any one of the following reasons:

1. Missed meetings without either communication 24 hours prior or a legitimate conflict.
2. Failure to abide by the rules presented in this working agreement.
3. Low commitment and substandard work presented in assigned tasks.

Summary

The ideas and requirements set forth in this working agreement are established to provide the best possible working conditions for completing the assigned project.

If you have any questions concerning this memo, or the contents therein, please direct them to the group secretary:

Sai Teja Koribilli

sk30386n@pace.edu

PERSONAS

Persona 1

Disha Shah

Demographics

Location : New York

Age : 28

Occupation: Doctor

Personality

Introvert	Extrovert
Thinking	Feeling
Sensing	Intuition
Judging	Perceiving

Bio

Disha is a young doctor working at Newyork health center. On daily basis she booked for 30-40 appointments and also attends the emergency patients. She ensures every patient of her treated with correct medication and attention.

Interests

- She loves to stay updated about new medicines and procedures in the medical field.
- She loves to attend music concerts.

Frustrations

- She attends approximately 40 patients in a day, so it is hectic to keep up with the provided schedule.
- Mixing of patient's information may happen resulting in wrong medication.

Goals

- Needs correct information of the patients receives appropriate medication and treatment.
- By using the CURA Hospital Management System, Disha is aided with correct records of the patient.
- Need to have proper inventory information, by using CURA Hospital Management System, Disha has records of the inventory.

Persona 2

Mary

Demographics

Location : New York

Age : 81

Bio

Mary lives in New York suffering from Asthma, Lyme diseases and she has to undergo monthly check-ups with the Doctor.

Interests

- She loves Jazz Music
- She is Die-hard of New York Knicks & frequently goes to matches to cheer them.

Personality

Introvert	Extrovert
Thinking	Feeling
Sensing	Intuition
Judging	Perceiving

Frustrations

- Every time Mary visits the hospital an appointment forms has to be filled and she is allotted a different doctor.
- She has to wait for long hours to visit the doctor.
- Every week her records get updated which becomes troublesome for her to manage

Goals

- Needs to fill up the form only once during registration on CURA which saves her time and effort from filling the form every time.
- Through CURA she can book appointment with the preferred doctor.
- CURA provide proper slots to Mary, so she does not have to wait in queues & can also choose online consultatio.

Persona 3

Tyler

Demographics :
Location : New York
Age : 38
Occupation : Admin

Bio

Tyler is 38 years old residence of New York working as an Admin who manages the New York Health Center in various ways. He ensures proper stock of medicines and equipment needed in the hospital.

Frustrations

- He manages appointments, inventory and other records on different platforms making it disordered for him.
- He has to be in the hospital to ensure the proper management of the hospital.

Personality

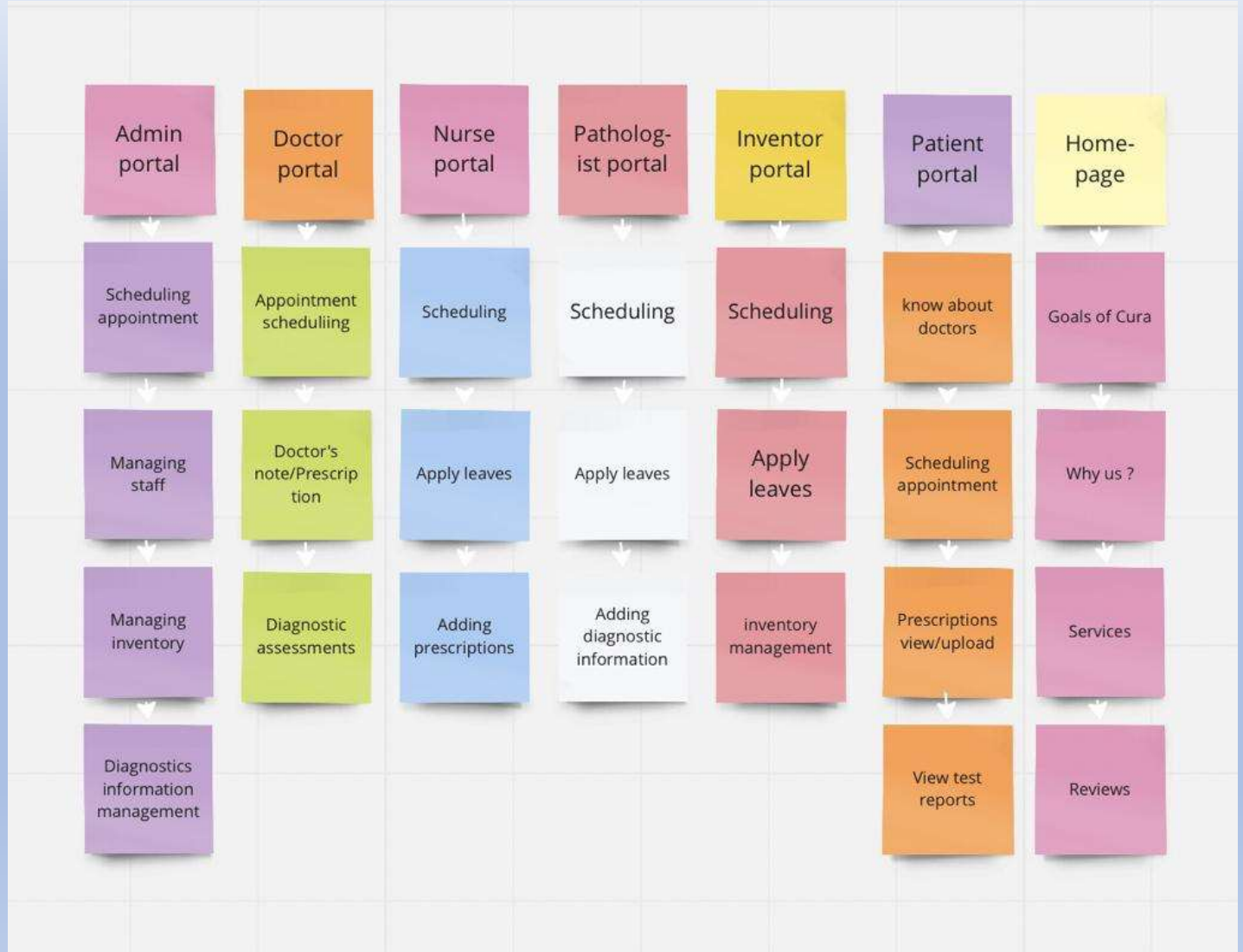
Interests

- He loves pets and frequently visits shelter care on holidays.
- He is shutterbug and loves traveling.

Goals

- Needs a single platform where he can manage appointments, Doctor's profile and inventory.
- This problem is solved by CURA Hospital Management System so he can have records of patients, update doctor's profile and also, he allows to simplify all these tasks and remotely as well.

Minimum Viable Product (MVP)



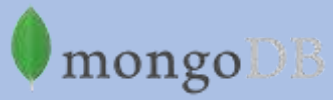
TECHNOLOGIES

FRONT END

Java Script

BACK END/
SERVER

DATABASE

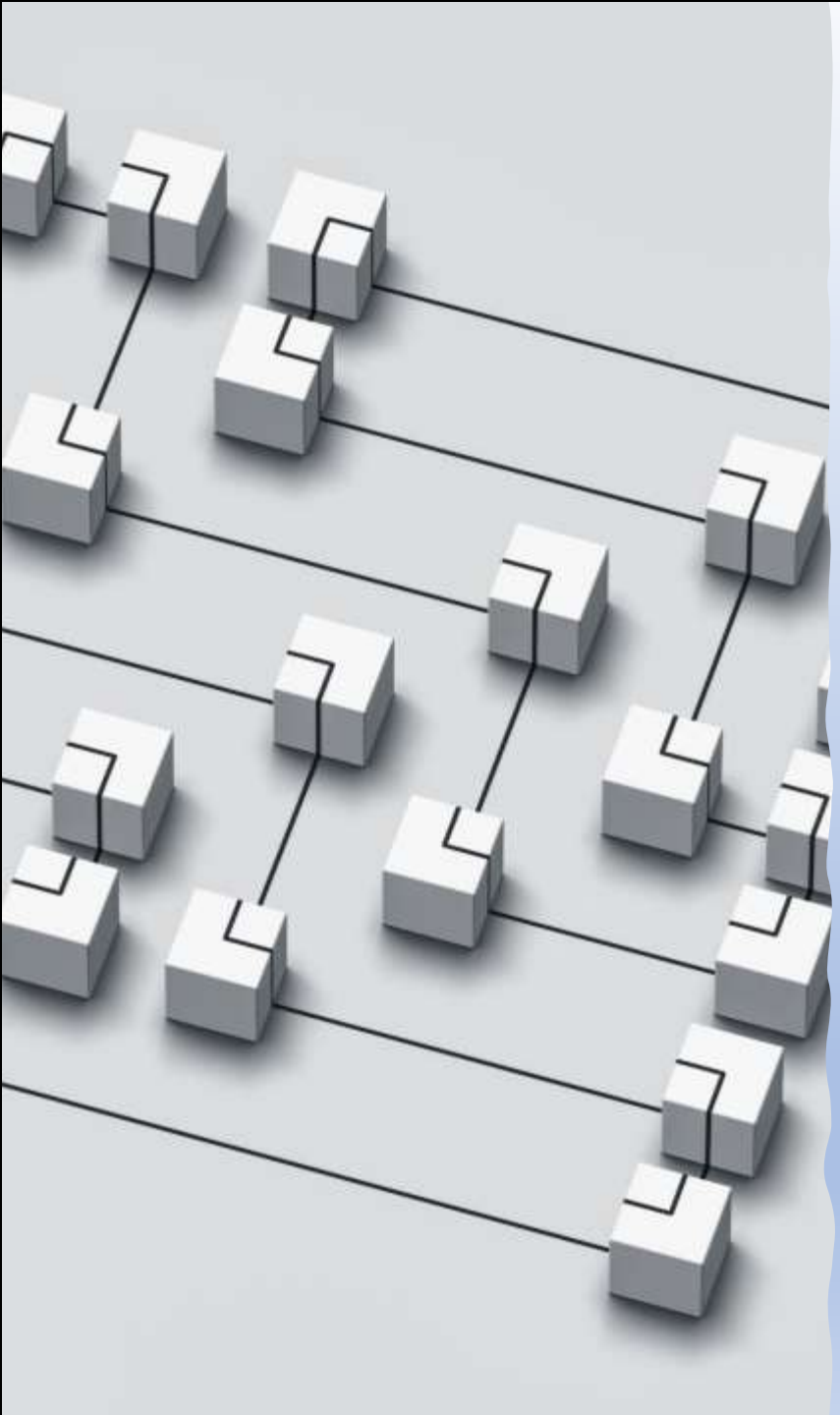


TESTING

CUCUMBER

API

TOOLS



Algorithm

The proposed system has five modules for doctors, admin, pathologists, inventors and patients providing facilities for appointment schedules, payment, viewing online information, register on hospital website. The whole process of information sharing and processing in this system is automated through the Decision Tree ID3 algorithm

What is ID3 Algorithm?

ID3 stands for Iterative Dichotomiser 3 and is named such because the algorithm iteratively (repeatedly) dichotomizes(divides) features into two or more groups at each step.

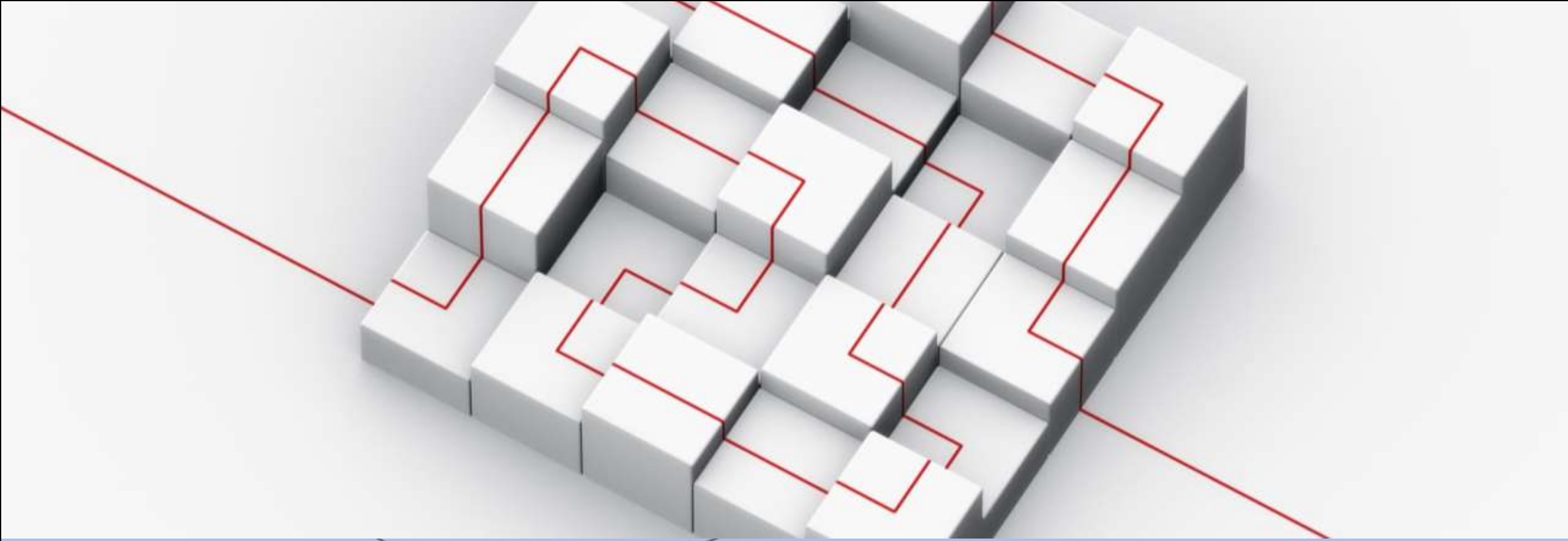
ID3 uses a top-down greedy approach to build a decision tree. In simple words, the top-down approach means that we start building the tree from the top and the greedy approach means that at each iteration we select the best feature at the present moment to create a node. Attempts to create the smallest possible decision tree.

ID3 ALGORITHM

- Before you inquire, the response to the question: "How does ID3 choose the best feature?" is that ID3 uses Information Gain, or simply Gain, to identify the best feature.
- Information Gain determines the entropy decrease and assesses how effectively a particular feature categorizes or separates the target classes. The most effective feature is the one that has the greatest Information Gain.
- Simply put, entropy is a measure of disorder, and a dataset's entropy is a measure of disorder in the feature that is being measured.
- Entropy is 0 for homogeneous (similar) values in the target column in the case of binary classification (where the target column has only two types of classes), and it is 1 for equal numbers of values in the target column for both classes.

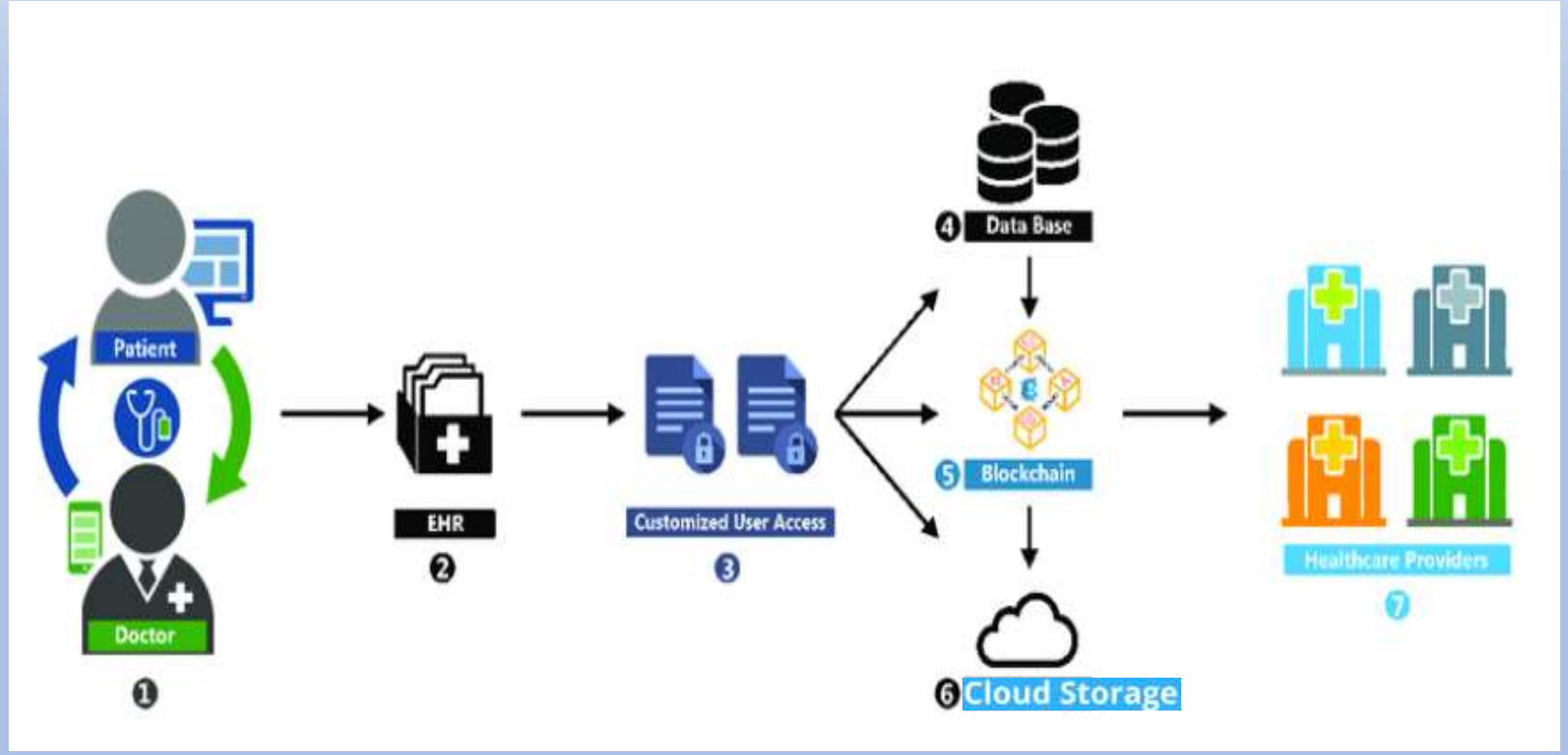
ID3 ALGORITHM

- Calculate the Entropy of every attribute using the data set.
- Split the set into subsets using the attribute for which entropy is minimum (or, equivalently, information gain is maximum).
- Make a decision tree node containing that attribute.
- Recurse on subsets using remaining attributes.

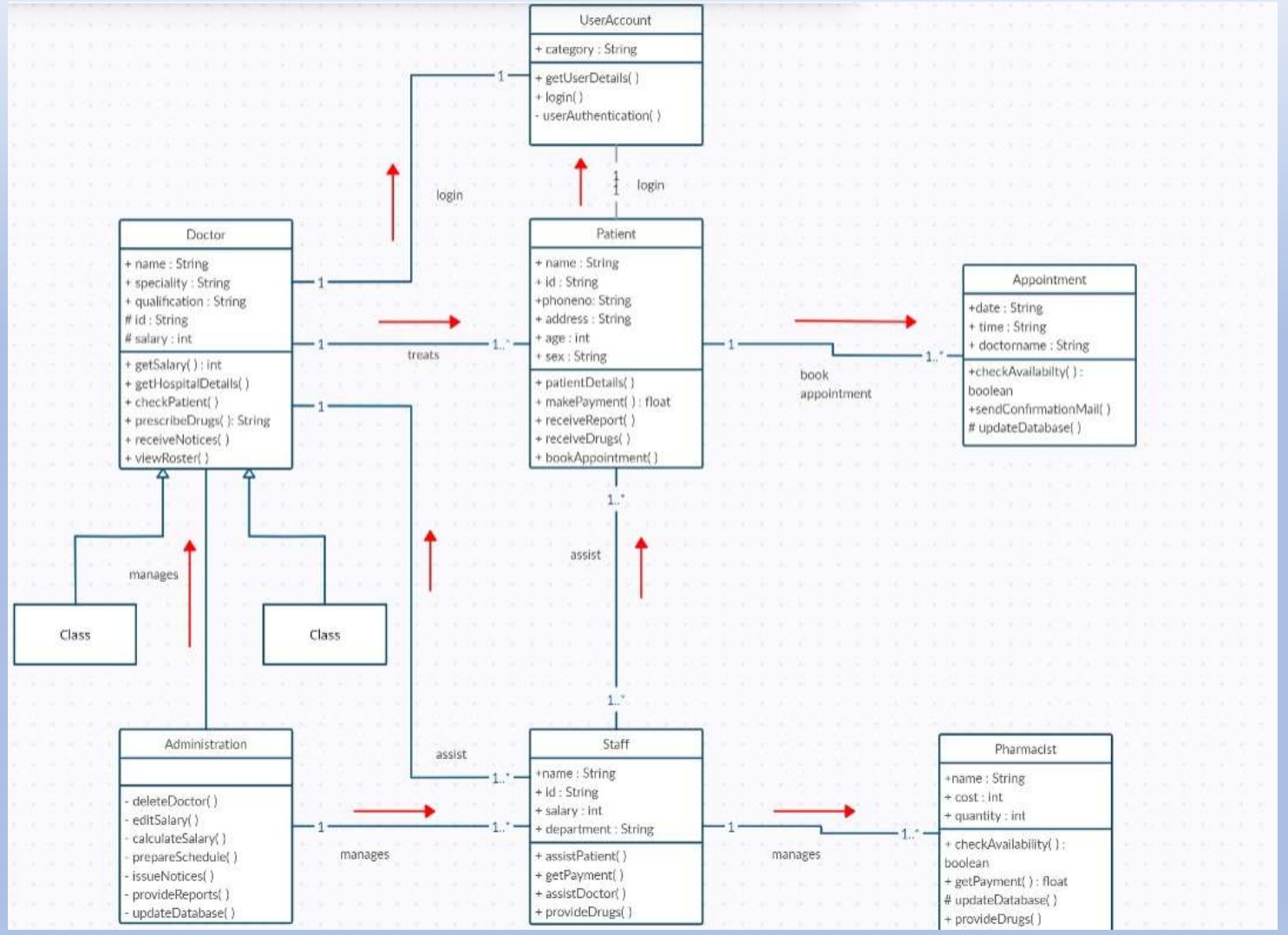


Diagrams

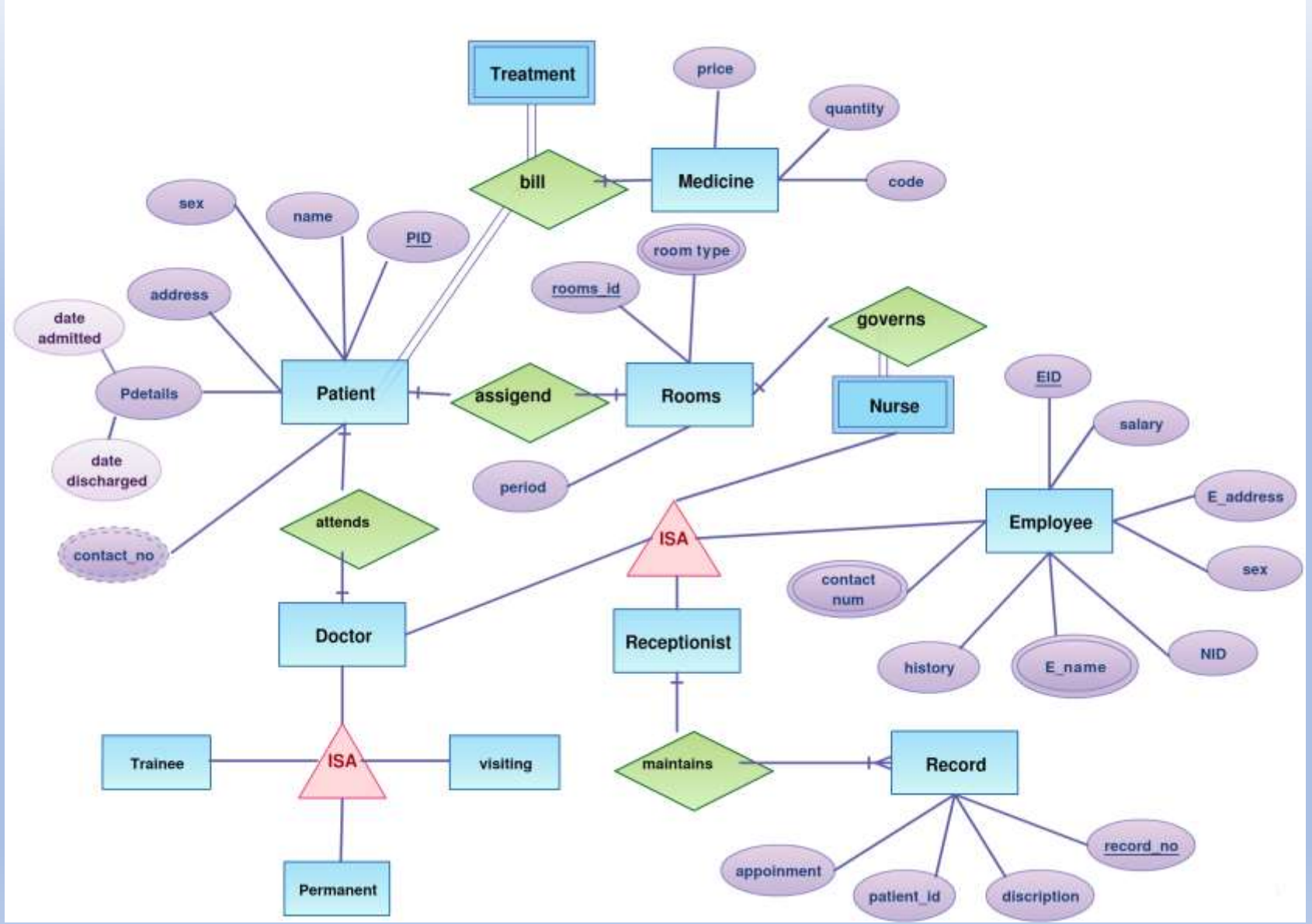
CONCEPTUAL ARCHITECURE DIAGRAM



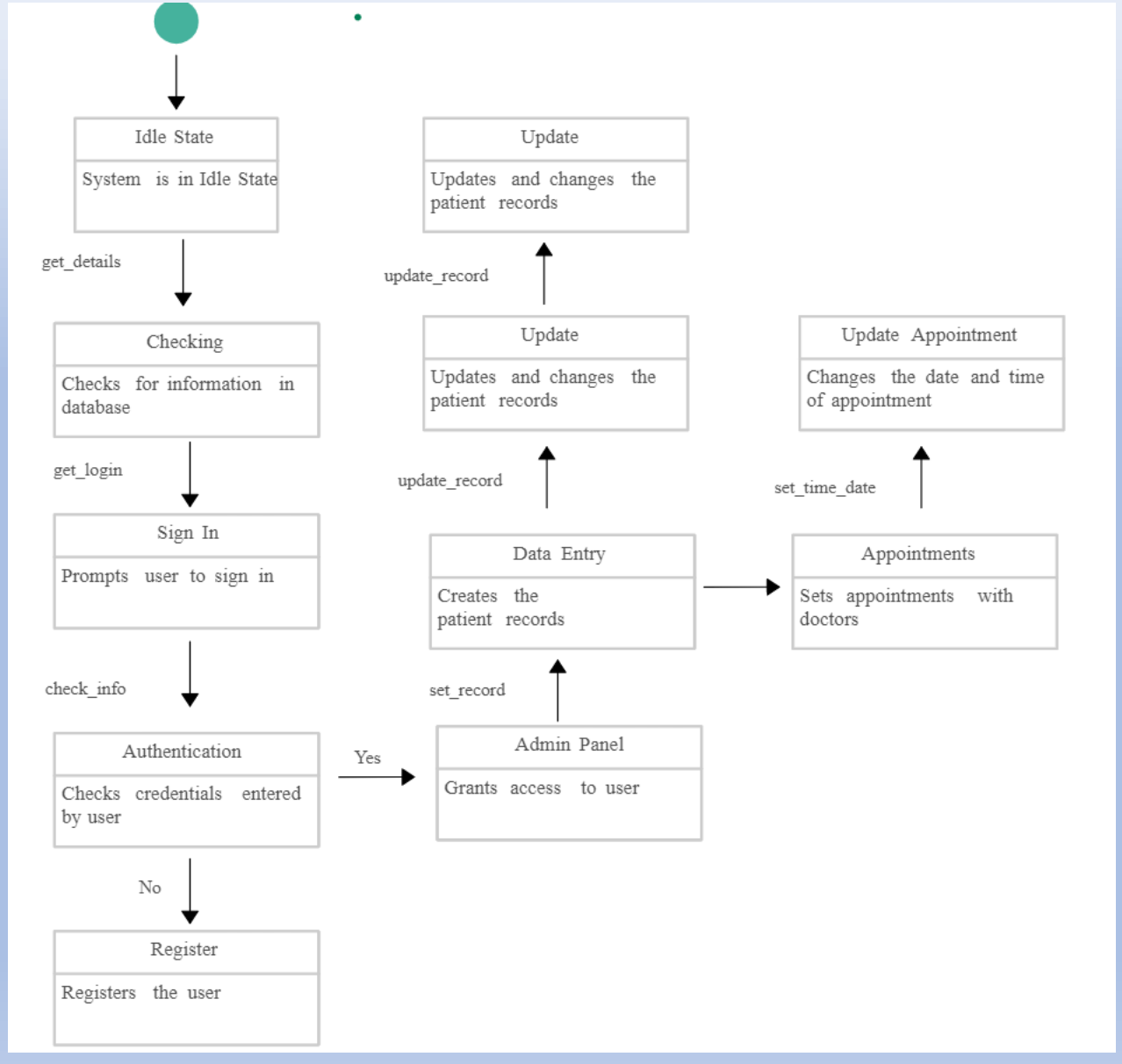
CLASS DIAGRAM
OF
CURA



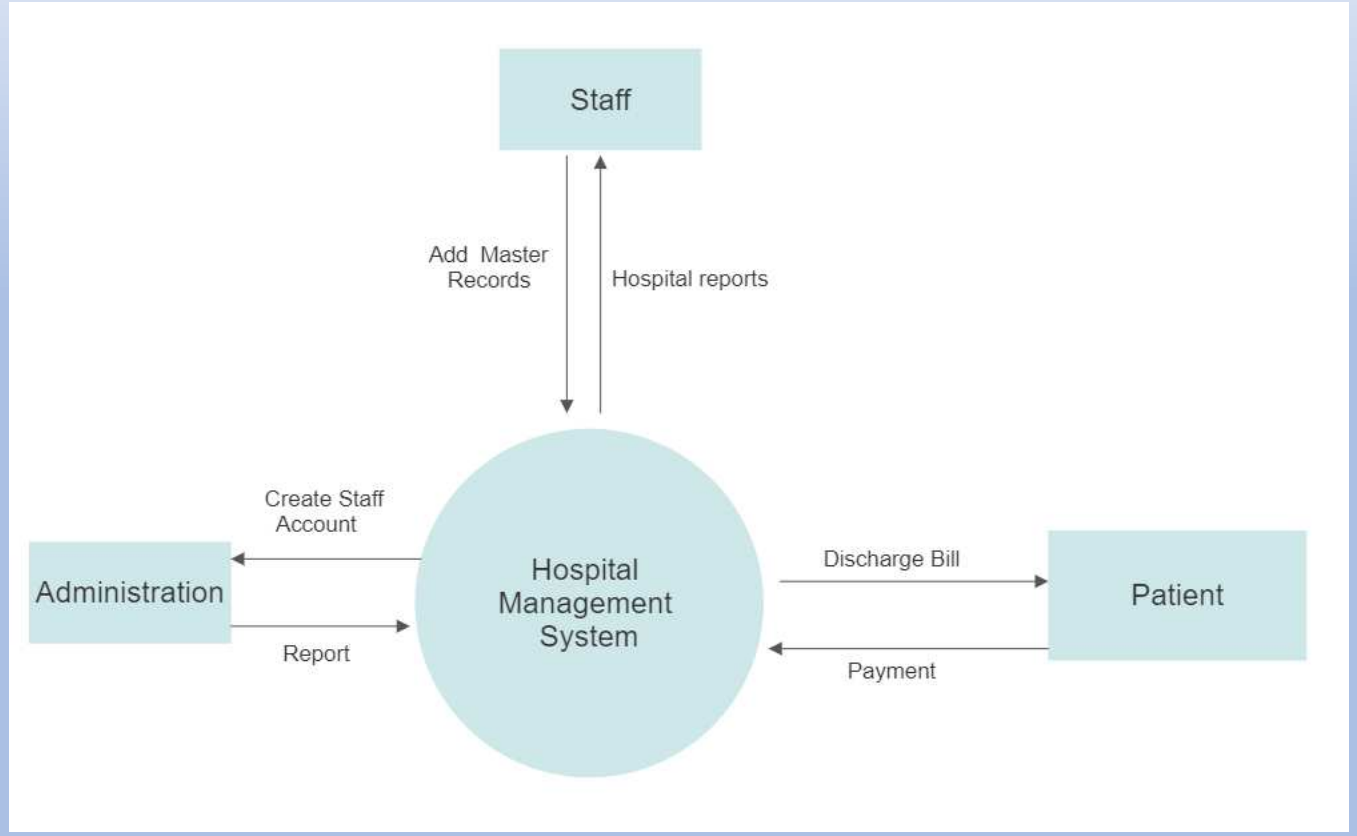
ER DIAGRAM


Treatment
price
quantity
code
Medicine
bill
sex
name
PID
address
date admitted
Pdetails
date discharged
contact_no
Patient
room type
rooms_id
assigend
Rooms
governs
Nurse
period
attends
Doctor
ISA
Receptionist
EID
salary
E_address
sex
NID
E_name
history
contact num
Employee
Trainee
visiting
Permanent
maintains
Record
appoinment
patient_id
discription
record_no

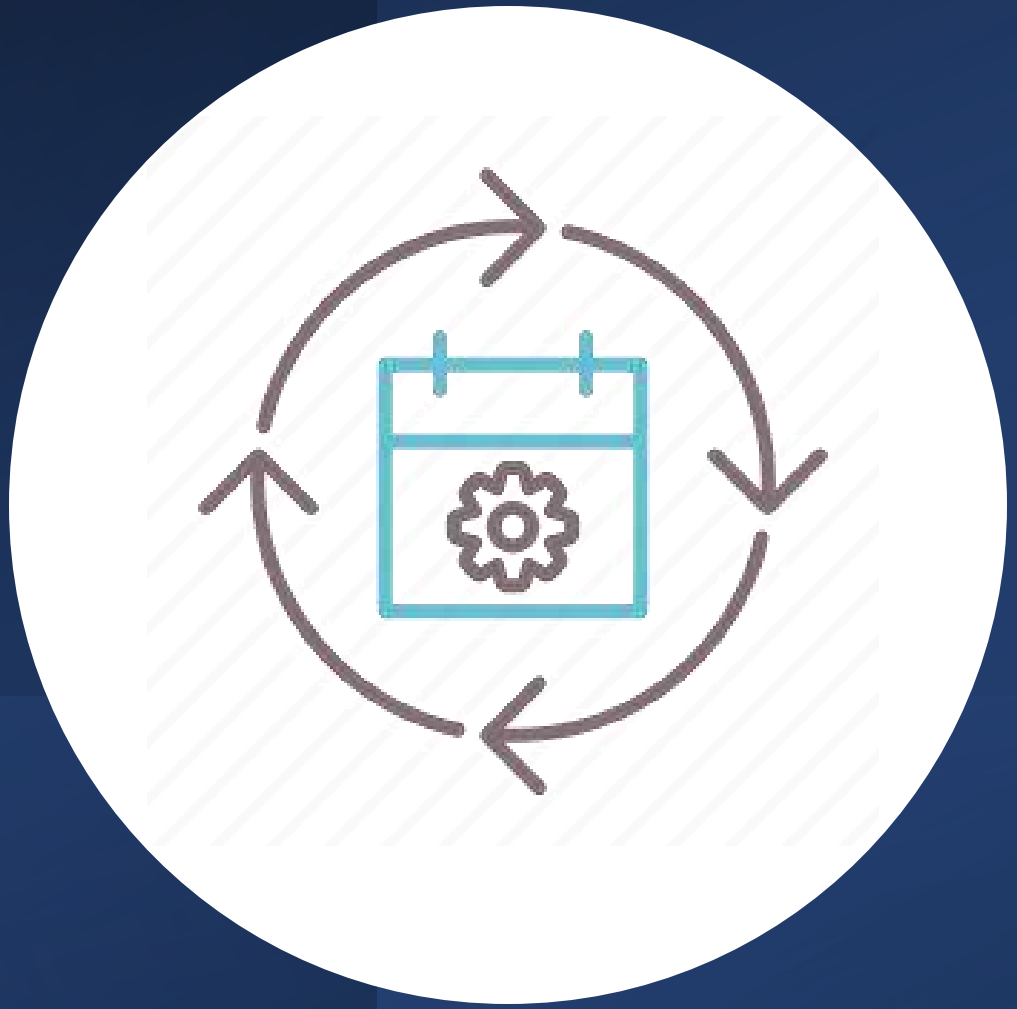
STATE DIAGRAM



Dataflow Diagram Level 0



SPRINT SUMMARY

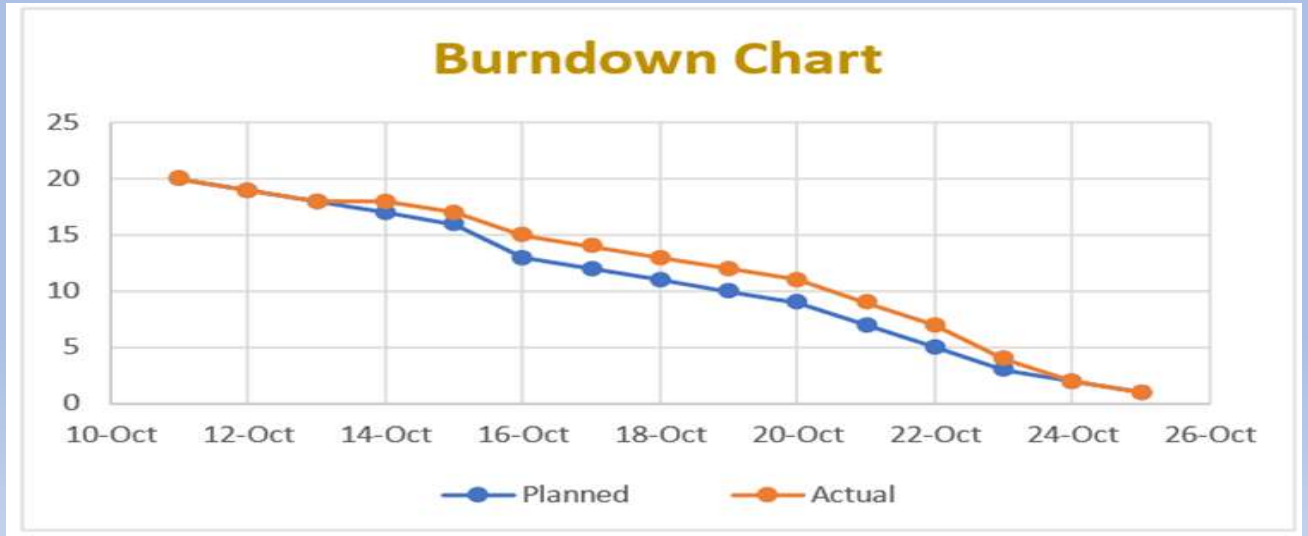


SPRINT 1

Issue Type	Key	Name
Task	CURA-4	Work on deliverable 1 presentation
Task	CURA-3	Establish weekly meetings
Task	CURA-5	Establish team roles
Task	CURA-1	Setup development tools (GitHub and Jira)
Task	CURA-2	Create a significant business application

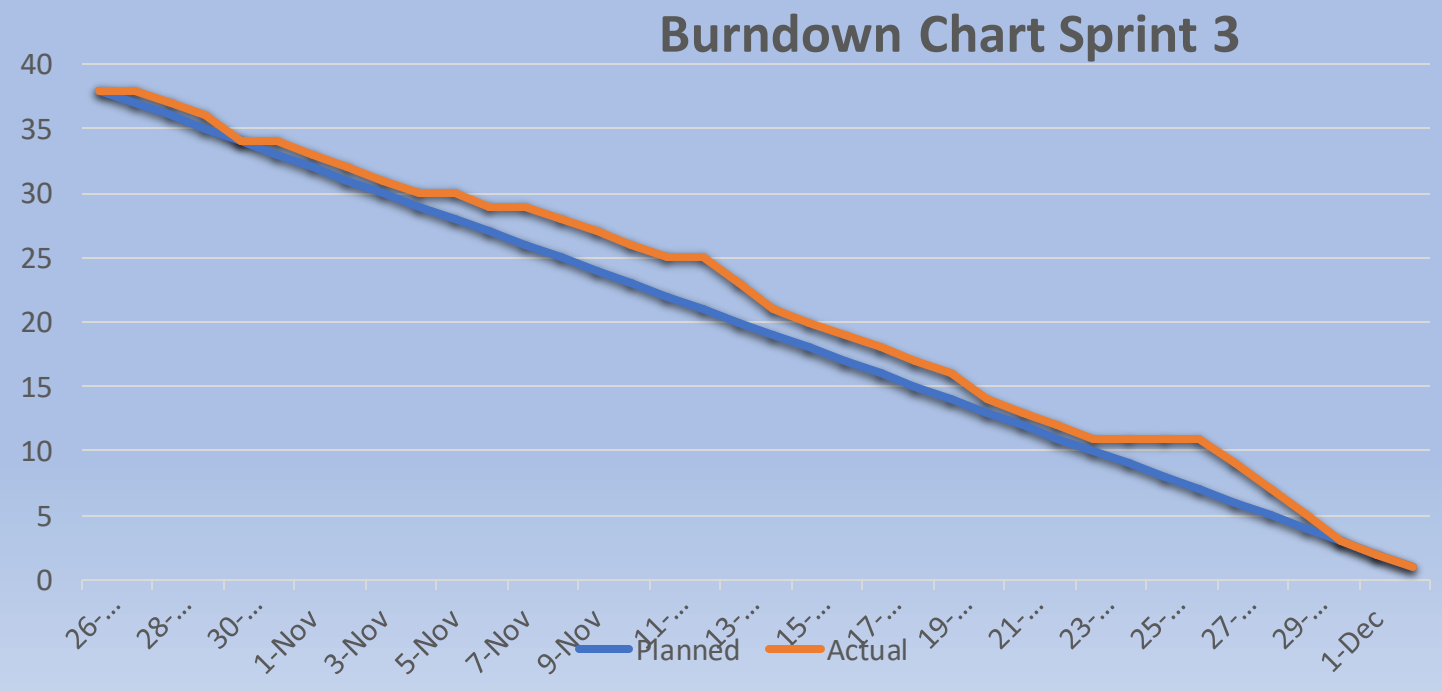
Issue Type	Id	Name	Story Points Estimate
Story	CURA-10	As a patient, I want to register and sign in successfully, so that I can store all my account details.	3
Story	CURA-13	As a doctor, I want to go-through the appointments list.	3
Story	CURA-15	As a patient, I want to book an appointment.	3
Story	CURA-16	As an admin, I should be able to access and manage all the data and modify according to requirements.	5

SPRINT 2



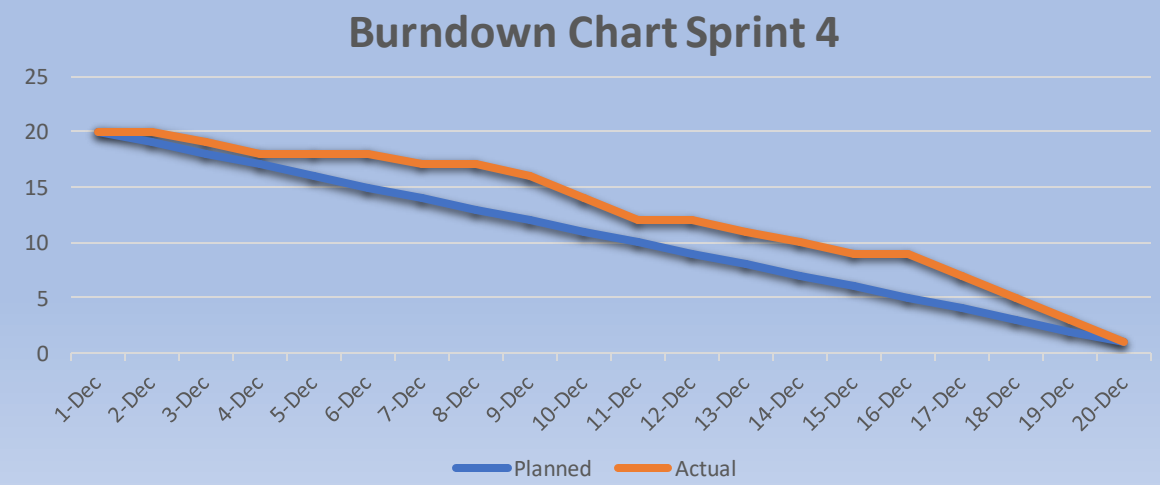
Issue Type	Id	Name	Story Points Estimate
Story	CURA-12	As an Inventor, I want to know whether the supplies are as per the requirement or no, so that I can re-stock them.	3
Story	CURA-14	As an Admin, I want to navigate to the billing section to check whether the bills produced are accurate or not.	5
Story	CURA-15	As a Staff, I want to check room availability and manage rooms according to requirements.	3

SPRINT 3



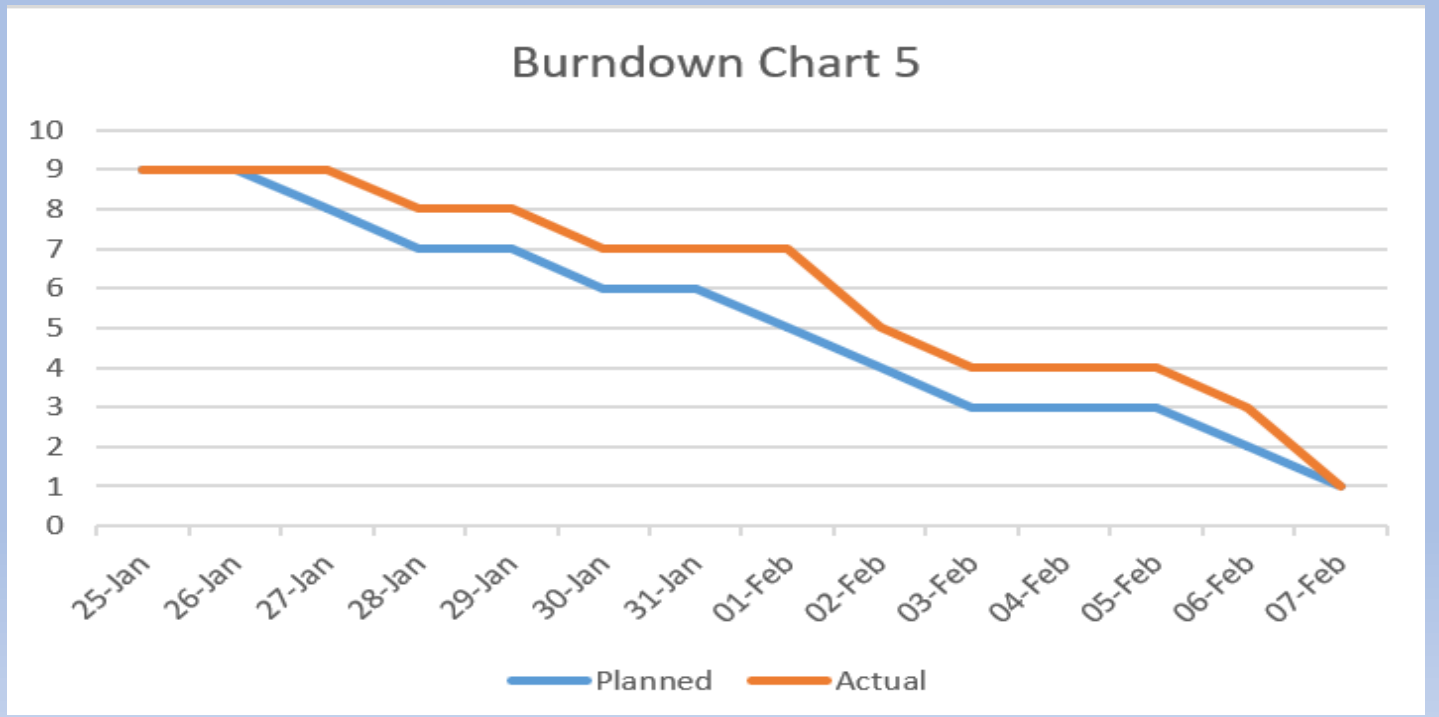
Issue Type	Id	Name	Story Points Estimate
Story	CURA-16	As a Patient , I would like to update my profile so that I can update my Name, Address, and Phone No. in it.	3
Story	CURA-18	As a Patient , I would like to book an appointment with a specific doctor so that will be easy to find solution for my problem.	3
Story	CURA-20	As a Patient, I would like to have a landing page that det ails all the advantages of the platform in order to encourage me to sign up.	3
Story	CURA-25	As a Doctor , I want to see appointment list so that I will get an idea how many patients book an appointment through portal.	3
Task	CURA-26	Final Technical Paper	5

SPRINT 4



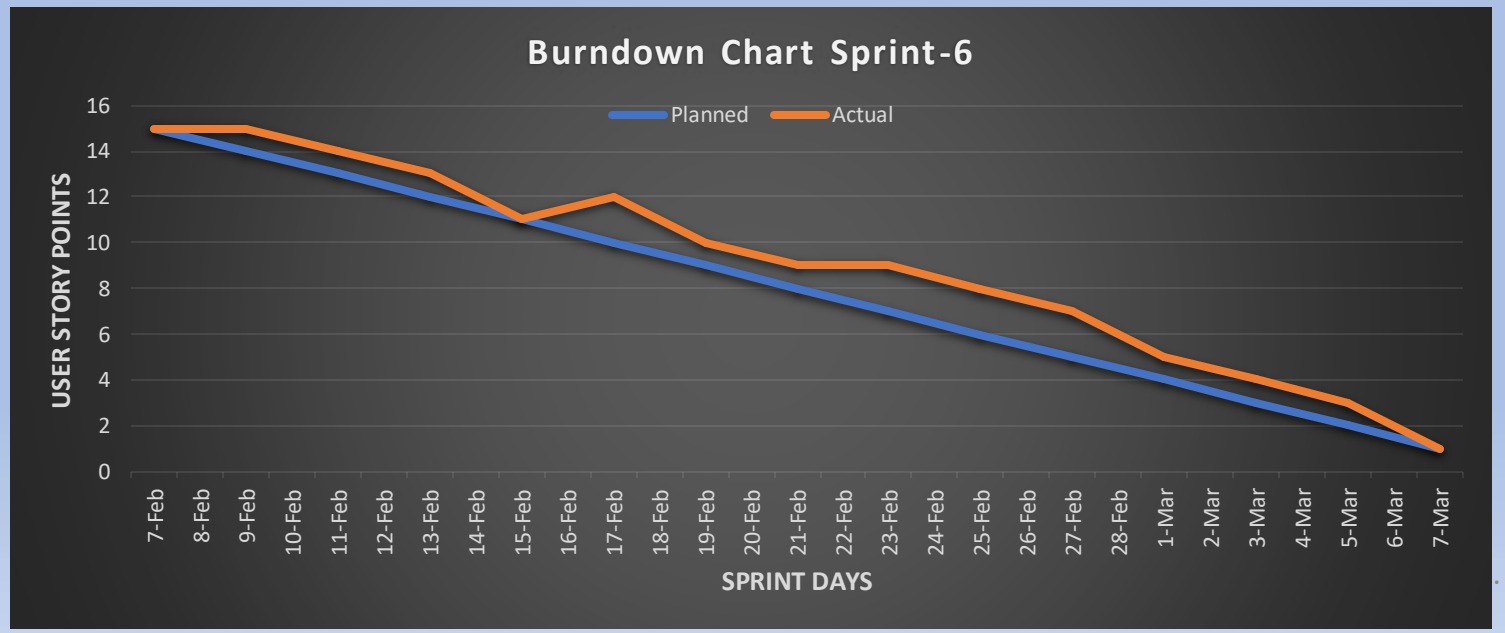
Issue Type	Key	Name	Story Points Estimate
Story	CURA - 39	As a patient, I want to able to search on the app, so that I can find the necessary information .	3
Story	CURA - 40	As a patient, I want to update my profile and also upload reports so that doctor can know the patient condition.	3
Story	CURA - 41	As an admin, I want to see all the doctor's list in the application so that, I can manage the system according to my need.	3

SPRINT 5



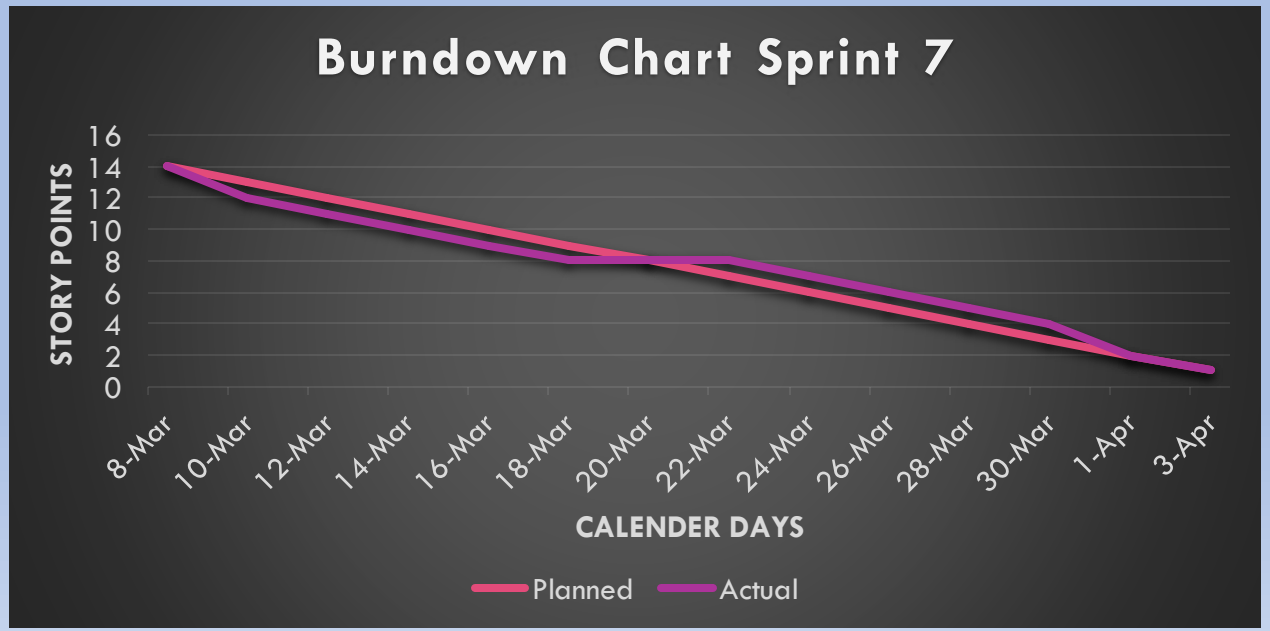
Issue Type	Key	Summary	Story Points Estimate
Story	CURA – 31	As a Patient, I want to submit my symptoms/previous history documents in the portal for assessment so that I may receive a accurate determination . .	3
Story	CURA - 30	As a Patient, I want to confirm whether my appointment with the doctor is set up or no so that I can have an idea about my appointment with doctor.	3
Story	CURA - 33	As a Pathologist, I want to know whether samples of the patient are correctly entered or no, so that there is no confusion with patient's details with others.	5
Story	CURA-37	As a Pathologist I want to upload patient test results in portal so that it will be easy to check report for Doctor before patient's appointment .	3

SPRINT 6



User Story Id	Summary	Story Points Estimate
CURA-29	As a Doctor, I want to see my particulars/schedule/profile on the application so that I can plan my duties at the hospital.	3
CURA-34	As an Admin, I want to navigate to doctor/staff/nurse section to check the log-in time so that I can verify whether every doctor/nurse/staff is attending the hospital on time.	5
CURA-39	As a nurse, I want to see the prescriptions given by the doctor to the patients through the nurse portal.	3
CURA-32	As an Inventor, I want to know whether the supplies are as per the requirement or not so that I can re-stock them.	3

SPRINT 7



PRODUCT BACKLOG

Product Backlog

Issue Type	ID	Summary	Status	Story Points	Priority
Story	CURA-30	As a Patient, I want to confirm whether my appointment with the doctor is set up or no so that I can have an idea about my appointment with doctor.	Done	5	High
Story	CURA-34	As an Admin, I want to navigate to doctor/staff/nurse section to check the log-in time so that I can verify whether every doctor/nurse/staff is attending the hospital on time.	Done	5	High
Story	CURA-32	As an Inventor, I want to know whether the supplies are as per the requirement or no, so that I can re-stock them.	Done	3	Medium
Story	CURA-10	As a patient, I want to register and sign in successfully, so that I can store all my account details.	Done	3	Medium
Story	CURA-33	As a Pathologist, I want to know whether samples of the patient are correctly entered or no, so that there is no confusion with patient's details with others.	Done	2	Low
Story	CURA-15	As a patient, I want to book an appointment with Doctor .	Done	2	Low

Product Backlog

Issue Type	ID	Summary	Status	Story Points	Priority
Story	CURA-35	As an Admin can add doctors, add staff, view the details, and can also modify them.	Done	5	High
Story	CURA-31	As a Patient, I want to submit my symptoms/previous history documents in the portal for assessment so that I may receive an accurate determination.	Done	5	High
Story	CURA-29	As a Doctor, I want to see my particulars/schedule/profile on the application so that I can plan my duties at hospital .	Done	3	Medium
Story	CURA-37	As a Pathologist, I want to upload patient test results in the portal so that it will be easy to check reports for Doctors before the patient's appointment.	Done	3	Medium
Story	CURA-38	As a nurse, I want to write prescriptions for the patients as directed by the doctor and can also upload prescription documents also.	Done	3	Medium

Product Backlog

Issue Type	ID	Summary	Status	Story Points	Priority
Story	CURA-40	As an Admin I can able to reschedule the appointments or even cancel the appointments with Doctors.	Done	3	Medium
Story	CURA-41	As an Admin, I can be able to rate the doctor and also adding hospitals list for referrals to patients if any further assistance needed for diagnosing the disease .	Done	3	Medium
Story	CURA-39	As a nurse I want to see the prescriptions given by the doctor to the patients through the nurse portal.	Done	2	Low

SPRINT 8 BACKLOG

Sprint 8 Backlog

User Story Id	Summary	Story Points Estimate
CURA-40	As an Admin I can able to reschedule the appointments or even cancel the appointments with Doctors.	3
CURA-41	As an Admin, I can be able to rate the doctor and also adding hospitals list for referrals to patients if any further assistance needed for diagnosing the disease .	3
CURA-38	As a nurse, I want to write prescriptions for the patients as directed by the doctor and can also upload prescription documents also.	3

USER STORIES & ACCEPTANCE CRITERIA

User Stories & Acceptance Criteria

User Story ID	Summary	Status
	As a Doctor, **I want** to see my particulars/schedule/profile on the application **so that** I can plan my duties at the hospital.	
CURA-29	**Scenario**: The doctor wants to check his schedule at the hospital **Given** I logged in as a Doctor **When** I open the application and go to this page **then** see the appointment list of patients **and** see the page to see their previous history & symptoms.	Done
	As an Inventor, **I want** to know whether the supplies are as per the requirement or not **so that** I can re-stock them.	
CURA-32	**Scenario**: An Inventor wants to check the supplies at the hospital **Given** I logged in as an Inventor **When** I open the application and go to this page **then** see the inventory supply details page, clicking on the page I should be able to see all the inventory details **and** the option to restock.	Done
	As an Admin, I want to navigate to the doctor/staff/nurse section to check the log-in time **so that** I can verify whether every doctor/nurse/staff is attending the hospital on time.	
CURA-34	**Scenario**: Admin wants to check all user's log-in & log-out times **Given** I am in the role of logged-in Admin **When** I open the portal **then** in the system, I can check the total hour a doctor/staff/nurse spends seeing patients **And** also verify the doctor/staff/nurse's time.	Done
	As a nurse, **I want** to see the prescriptions given by the doctor to the patients through the nurse portal.	
CURA-39	**Scenario**: Nurse wants to check the prescriptions of patients **Given** I'm in the role of Nurse or logged in as the nurse **When** I open the web application **then** see the prescriptions tab and click on it and verify them in the portal.	Done

User Stories & Acceptance Criteria

User Story ID	Summary	Status
CURA-31	**As** a Patient, **I want** to submit my symptoms/previous history documents in the portal for assessment **so that** I may receive a accurate determination **Scenario** : Patient wants to upload his previous history documents & symptoms **Given** I logged as Patient **When** I open the application and go to this page **then** see the browse option for uploading the documents **and** see the page to enter the details of my previous history & symptoms.	Done
CURA-30	**As** a Patient, **I want** to confirm whether my appointment with the doctor is set up or no **so that** I can have an idea about my appointment with doctor **Scenario** : Patient wants to check with his appointment details **Given** I logged as Patient **When** I open the application and go to this page **then** see my appointment details with the doctor **and** I plan accordingly.	Done
CURA-33	**As** a Pathologist, **I want** to know whether samples of the patient are correctly entered or no, **so that** there is no confusion with patient's details with others. **Scenario** : Pathologist wants to check patient's samples **Given** I am in a role of logged-in Pathologist **When** I open web-application and go to this page **then** verify the patient's samples entered correctly or not	Done
CURA-37	**As** a Pathologist **I want to** upload patient test results in portal **so that** it will be easy to check report for Doctor before patient's appointment . **Scenario** : Pathologist wants to upload test reports **Given** I'm in a role of Pathology or logged-in pathology **When** I open the web application **then** see the reports tab and click on it and upload test results in portal.	Done

User Stories & Acceptance Criteria

User Story ID	Summary	Status
CURA-10	**As** a Patient, **I want** to register and sign in successfully, **so that** I can store all my account details. **Scenario** : Patient wants to register and sign into application **Given** I logged as Patient **When** I open the application and go to this page **Then** I should easily create an account **and** sign in where I can store my account information.	Done
CURA-15	**As** a Patient, **I want** to book an appointment with Doctor **so that** I can have an idea about my appointment with doctor. **Scenario** : Patient wants to book his appointment **Given** I logged as Patient **When** I open the application and go to this page **then** I should check an option for appointment with the doctor **and** I plan accordingly.	Done
CURA-40	**As** an Admin **I want** to reschedule the appointments or even cancel the appointments with Doctors **so that** it will be not so hectic for doctors with the appointments. **Scenario** : Admin wants to cancel or reschedule appointments **Given** I am in a role of logged-in as Admin **When** I open web-application and go to this page **then** I can able to cancel or reschedule the appointments with doctor.	Done
CURA-41	**As** an Admin, **I want** to rate the Doctor and also adding hospitals list for referrals to patients if any further assistance needed for diagnosing the disease **so that** it might helpful to patients. **Scenario** : Admin wants to rate Doctor **Given** I'm in a role of Admin or logged-in Admin **When** I open the web application **Then** I can able to give rating for Doctor **and** also give referrals to patients if any further assistance needed.	Done

User Stories & Acceptance Criteria		
User Story ID	**Summary**	**Status**
	As an Admin **I want** to add doctors, add staff, view the details, and can also modify them.	
CURA-35	**Scenario** :Admin wants to add staff, doctors etc. **Given** I logged as an Admin **When** I open the application and go to this page **Then** I should easily add staff & Doctors **and** can also view account information **.**	Done
	As a nurse, **I want** to write prescriptions for the patients as directed by the doctor and can also upload prescription documents also.	
CURA-38	**Scenario** :Nurse want to update prescriptions **Given** I logged as Nurse **When** I open the application and go to this page **then** I should check an option for updating patient prescriptions as directed by the Doctor.	Done

TEST CASES

Test Cases

Test ID	User Story ID	Test Case	Current State	Test Data	steps to follow	Expected Results
TS-29	CURA-29	loading appointment details	user login into the application as a doctor	email:-aabc@gmail.com	doctors->schedules	user should be able to see his schedules and appointmnet details
TS-34	CURA-34	navigate to nurse	admin logged into application	email:-aabc@gmail.com	admin->nurse-section	admin should be able to navigate to nurse section to check the in and out times
TS-35	CURA-34	navigate to doctor	admin logged into application	email:-aabc@gmail.com	admin->doctor-section	admin should be able to navigate to doctor section to check the in and out times
TS-36	CURA-34	navigate to staff	admin logged into application	email:-aabc@gmail.com	admin->staff-section	admin should be able to navigate to staff section to check the in and out times
TS-39	CURA-39	loading appointment details	user logged into application as nurse	email:-aabc@gmail.com	nurse->profile	user should be able to see the prescription of the patient give by the doctor in the portal
TS-42	CURA-32	order supply stock	user logged into application as inventor	email:-aabc@gmail.com	inventor->supply	user should be able to see all inventory supply details
TS-35	CURA-35	navigate to doctor section	admin logged into his application	Email:-test@cura.com pwd:- Qura	admin->doctor_section	admin should be able to navigate to doctor section to check their in&out times
TS-35	CURA-35	navigate to staff section	admin logged into his application	Email:-test@cura.com pwd:- Qura	admin->staff_section	admin should be able to navigate to staff section to check their in&out times

Test Cases

Test ID	User Story ID	Test Case	Current State	Test Data	Steps To Follow	Expected Results
TS-35	CURA-35	navigate to nurse section	admin logged into his application	Email:- test@cura.com pwd:- Qura	admin->nurse_section	admin should be able to navigate to nurse section to check their in&out times
TS-30	CURA – 30	Loading Appointment Details Page	User Login Into The Application As a Patient	Email:- aabc@cura.com Pswd:- abc	Patients -> Appointments	User should be able to see his appoinment details
TS-31	CURA-31	Uploading Patient Details Page	User Login Into The Application As a Patient	Email:- aabc@cura.com Pswd:- abc	Patients -> Symptoms	User should be able to upload His previous Documents and symptoms details
TS-32	CURA-33	Loading Patient Test Sample Data Details Page	User Login Into The Application As a Pathologist	Email:- aabc@cura.com Pswd:- abc	Pathologist -> Sample Test Data	User should be able to see all patients test data for examining
TS-33	CURA-37	Uploading Patient Test Results Data	User Login Into The Application As a Pathologist	Email:- aabc@cura.com Pwd:- abc	Pathologist -> Test Results Data	User should be able to Upload patient test results before doctors appointment

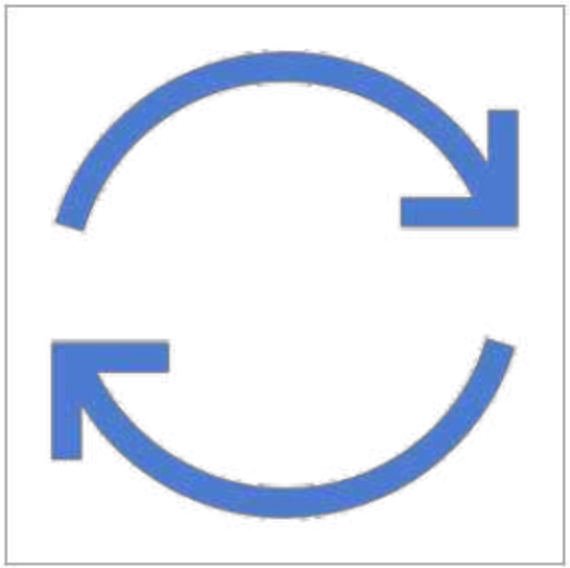
Test Cases

Test ID	User Story ID	Test Case	Current State	Test Data	Steps To Follow	Expected Results
TS-15	CURA -15	loading appointment details page	User login into the application as a patient	Email:- aabc@gmail.com pwd:- abc	patients->appointments	User should be able to see his appointment details
TS-38	CURA-38	navigate to patient	nurse logged into application	email:-aabc@gmail.com	nurse->patient-section	Nurse should be able to write the prescription to patient as directed by the doctor and shoild be able to upload the prescription
TS-40	CURA-40	navigate to doctor	admin logged into application	email:-aabc@gmail.com	admin->doctor-section	Admin should be able to reschedule or cancel the appointmnet with of doctors
TS-41	CURA-41	navigate to admin	admin logged into application	email:-aabc@gmail.com	admin->doctor section	admin should be able to rate the doctors and also adding hospital list for referrals according the diagnosis needed

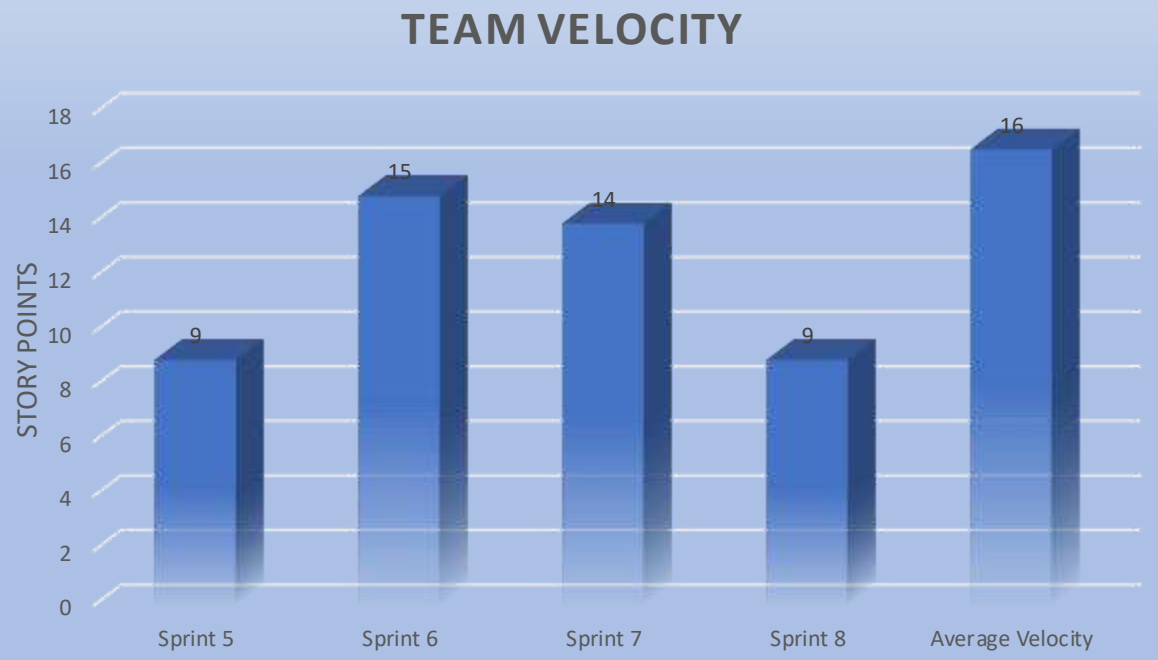
Stories Completed and Stories Not Completed

User Story Id	Summary	Story Points Estimate	Status
CURA-40	As an Admin I can able to reschedule the appointments or even cancel the appointments with Doctors.	3	Done
CURA-41	As an Admin, I can be able to rate the doctor and also adding hospitals list for referrals to patients if any further assistance needed for diagnosing the disease .	3	Done
CURA-38	As a nurse, I want to write prescriptions for the patients as directed by the doctor and can also upload prescription documents also.	3	Done

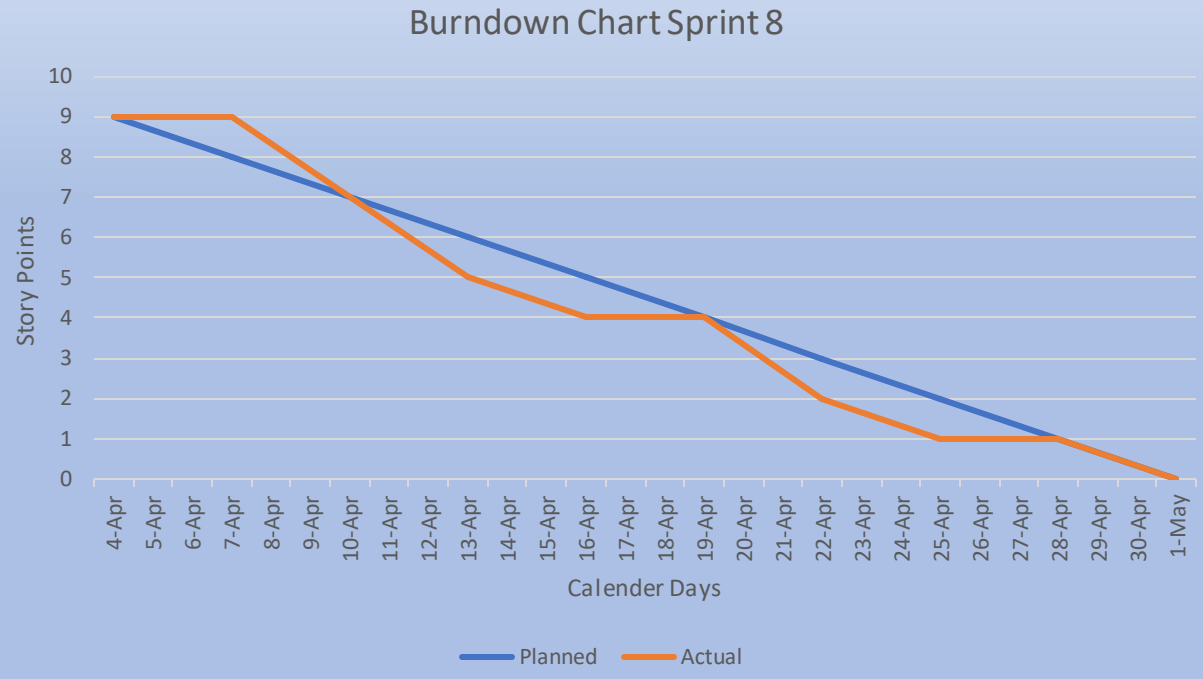
METRICS



Team Velocity



Burndown chart



Committed/ Completed Ratio

RETROSPECTIVE

What went well?

- The sprint was well-planned and structured, with clear tasks and deadlines assigned to each team member.
- The team had a good understanding of their data and how to visualize it to the user.
- Communication was open and transparent, which helped build a strong team dynamic and fostered collaboration.
- The team also experimented with new processes, held regular retrospectives.

What did not go well?

- The team missed few regular meetings and faced last-minute availability changes, which affected the sprint's progress.
- Proactive problem-solving skills were lacking, and the testing process was not as efficient as expected, resulting in last-minute bug fixes.
- The team also had difficulties estimating subtasks and not conducting calls that used to happen more than thrice a week.
- Additionally, some test cases did not meet the required parameters, and some deadlines were not adhered to.

What needs improvement?

- The team should resume regular meetings and establish a process for proactive problem-solving to minimize delays.
- To improve the testing process, QA should be involved earlier in the development process, and all subtasks should be estimated at the beginning of the sprint.
- The team should conduct two weekly calls as before to share updates and discuss their schedules.
- Thorough integration and smoke testing should be done in the last deliverable, and something like daily standups should be held to facilitate collaboration and help teammates who need assistance.

Improvements made from Professor Feedback

Feedback

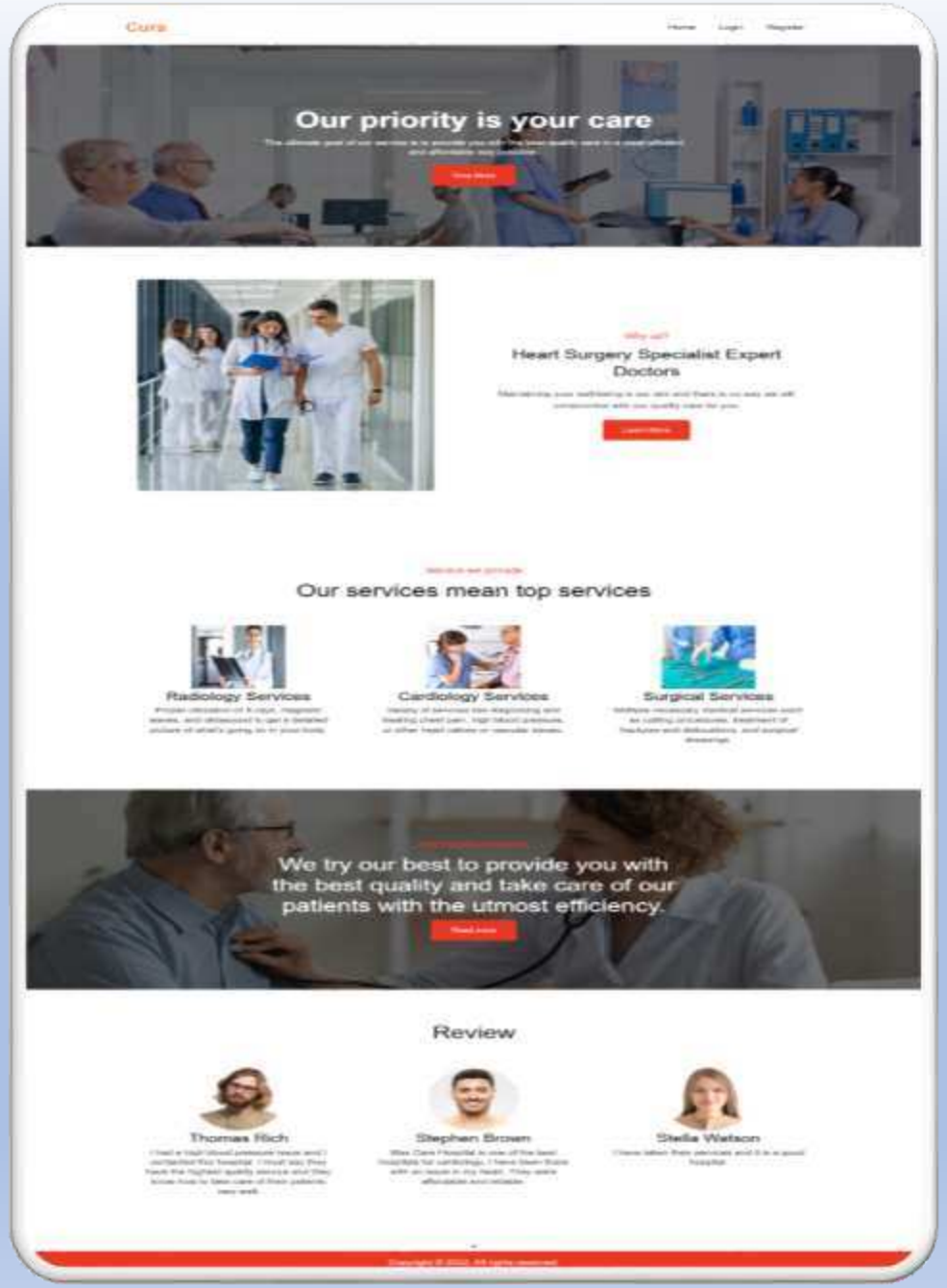
- The order of priority for user stories should be listed in descending order.

Improvements

- Updated user stories according to their priority order.

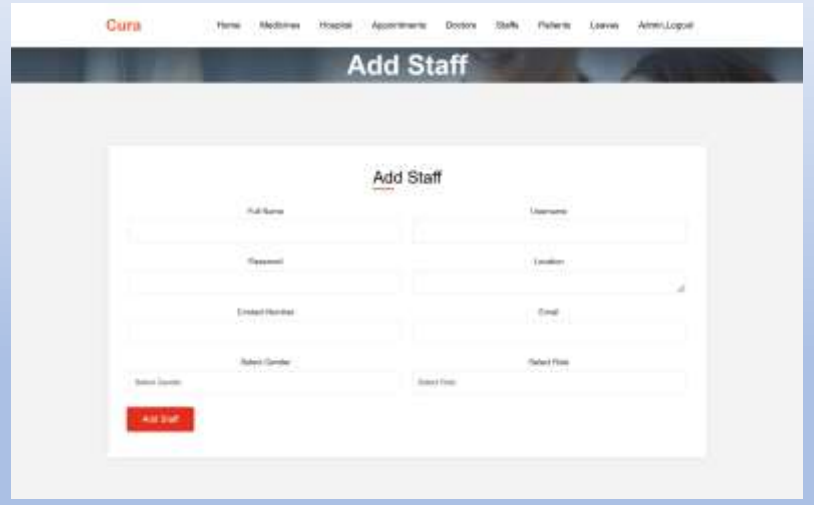
APPLICATION SCREENSHOTS

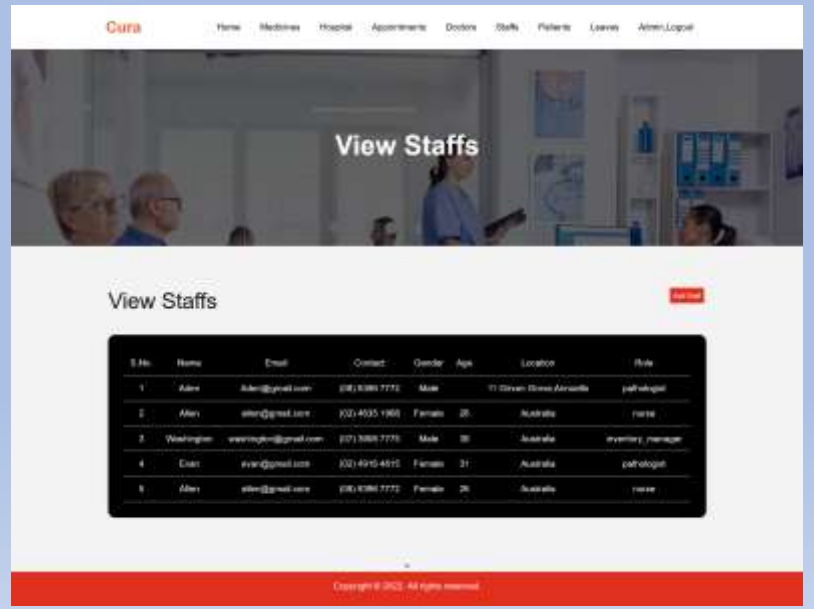
HOME PAGE


Cure
Our priority is your care
Heart Surgery Specialist Expert Doctors
Our services mean top services
Radiology Services
Cardiology Services
Surgical Services
We try our best to provide you with the best quality and take care of our patients with the utmost efficiency.
Review
Thomas Rich
Stephen Brown
Stella Watson

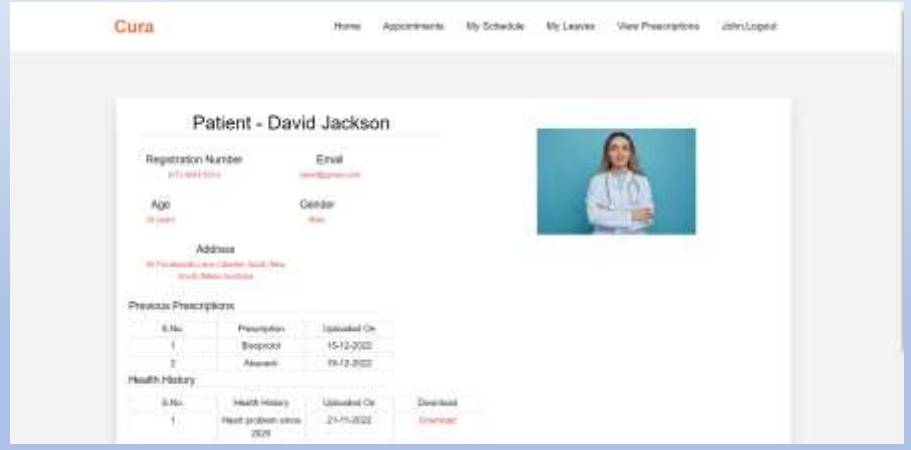
ADMIN PANEL

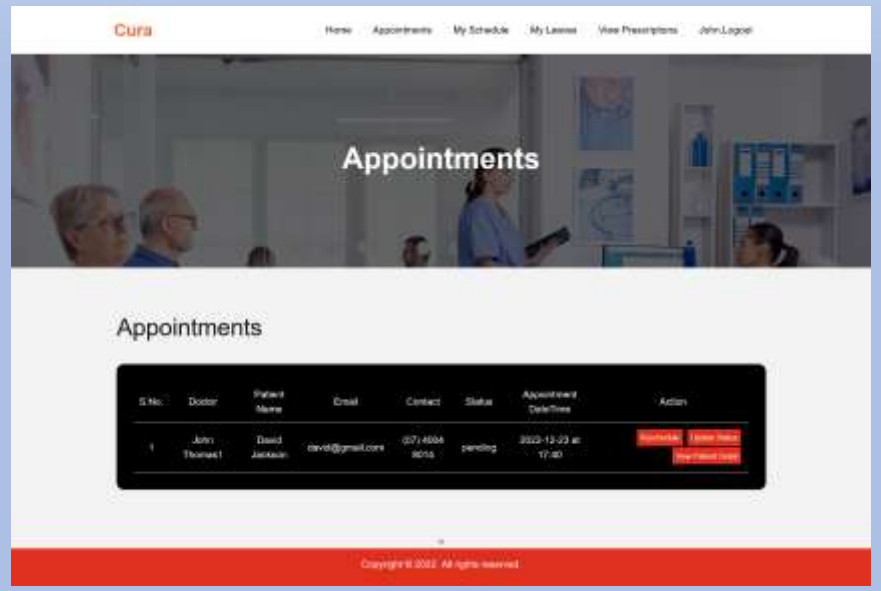
Cura
Add Doctor
Add Doctor

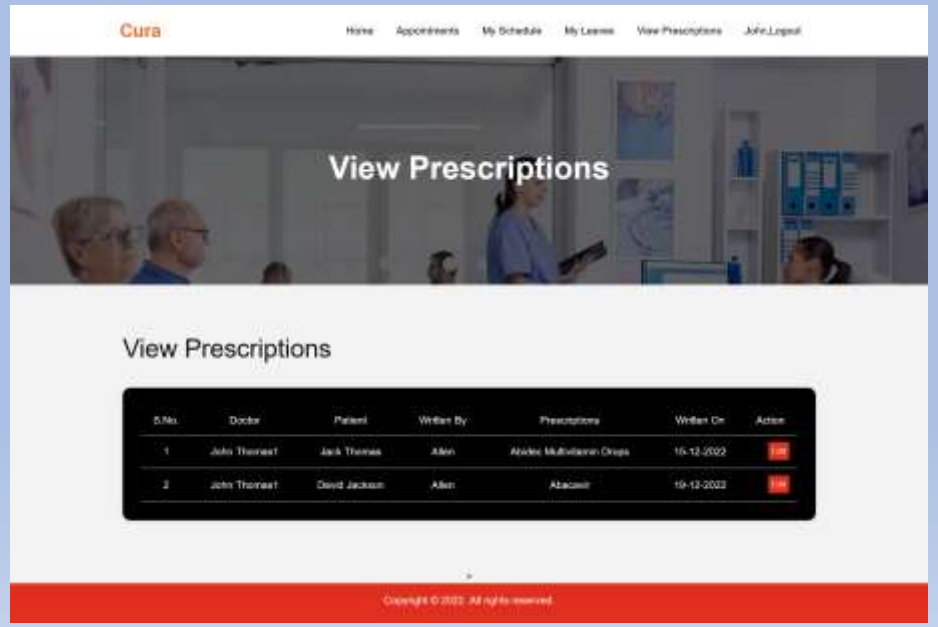

Cura
Add Staff
Add Staff


Cura
View Staffs
View Staffs

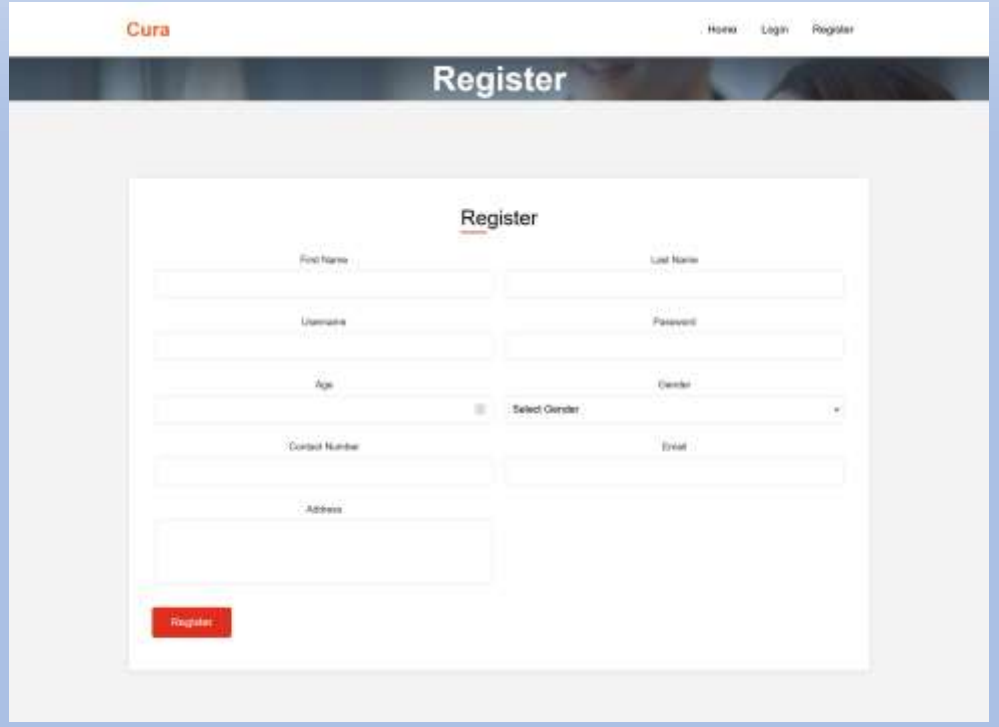
DOCTOR PANEL

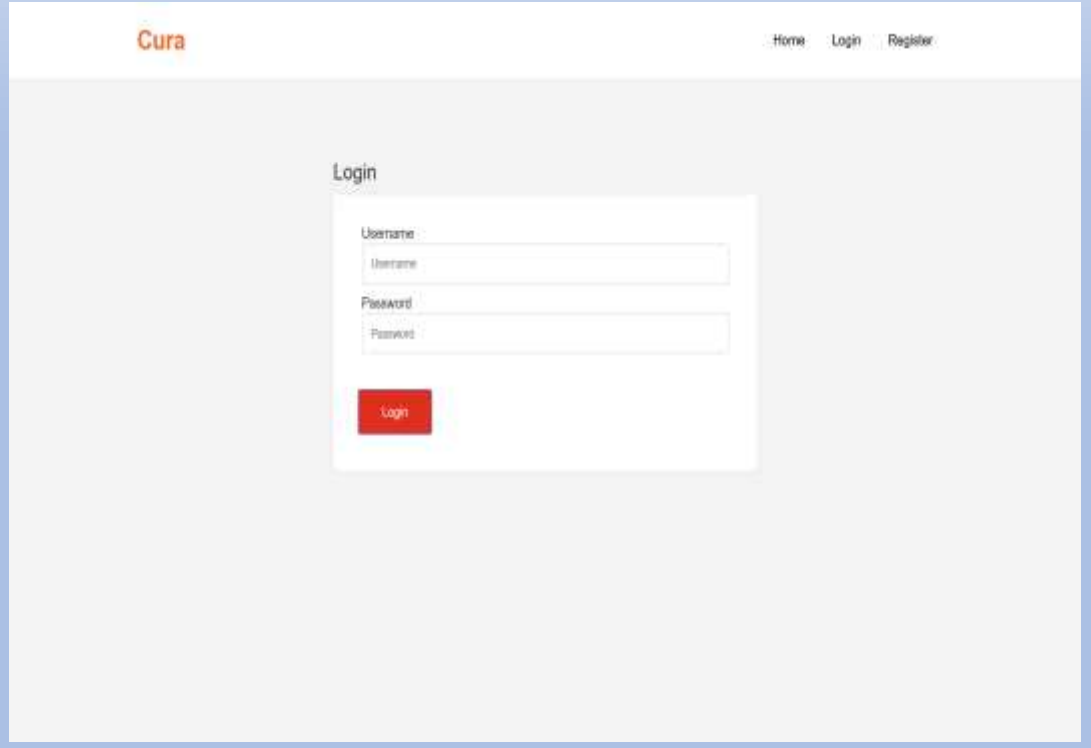




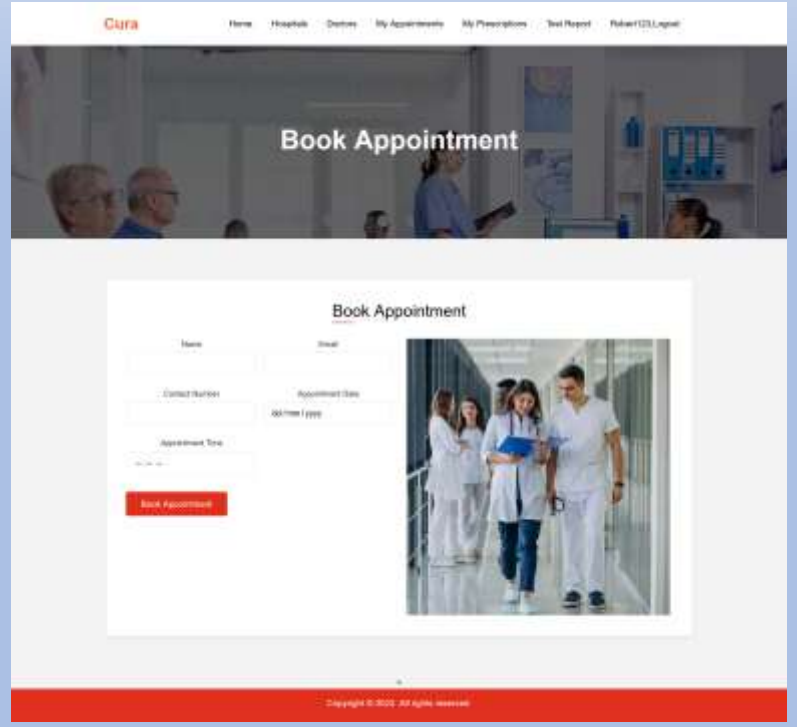


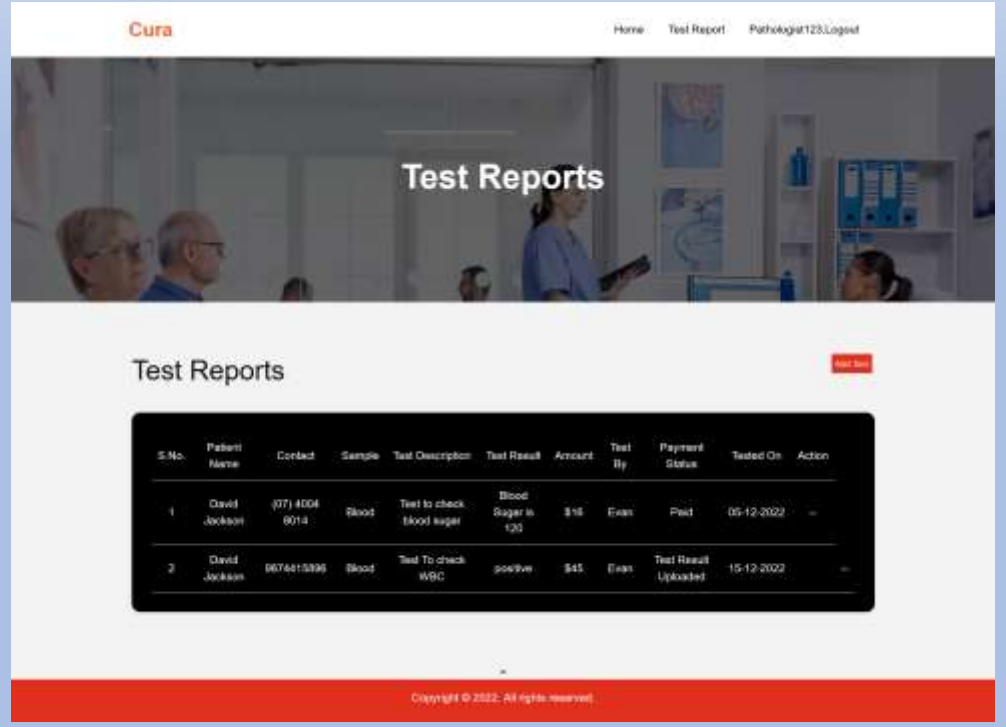
Register & Login Screen



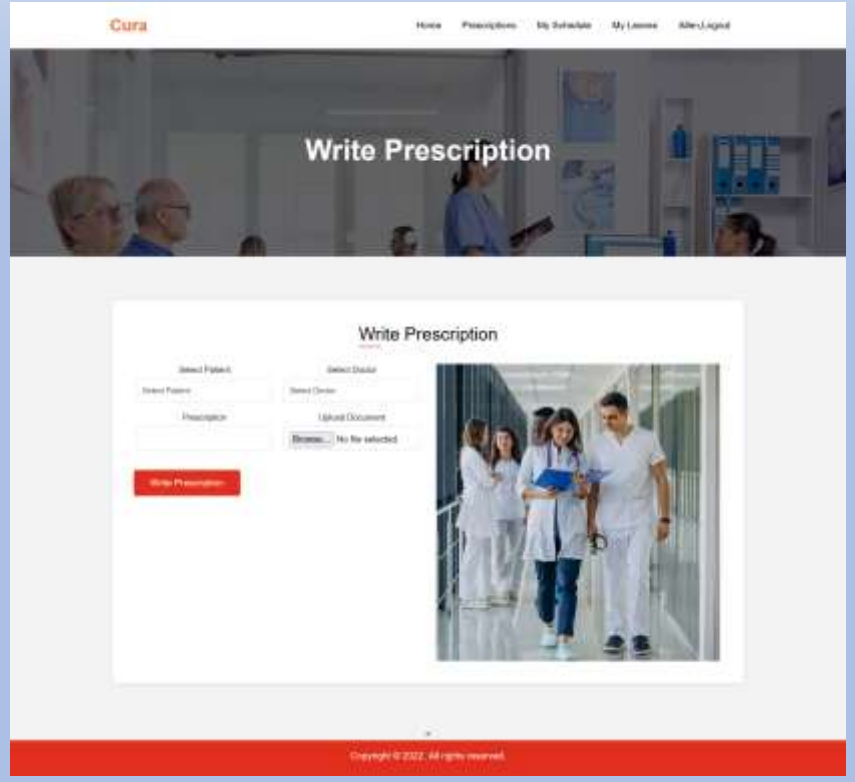


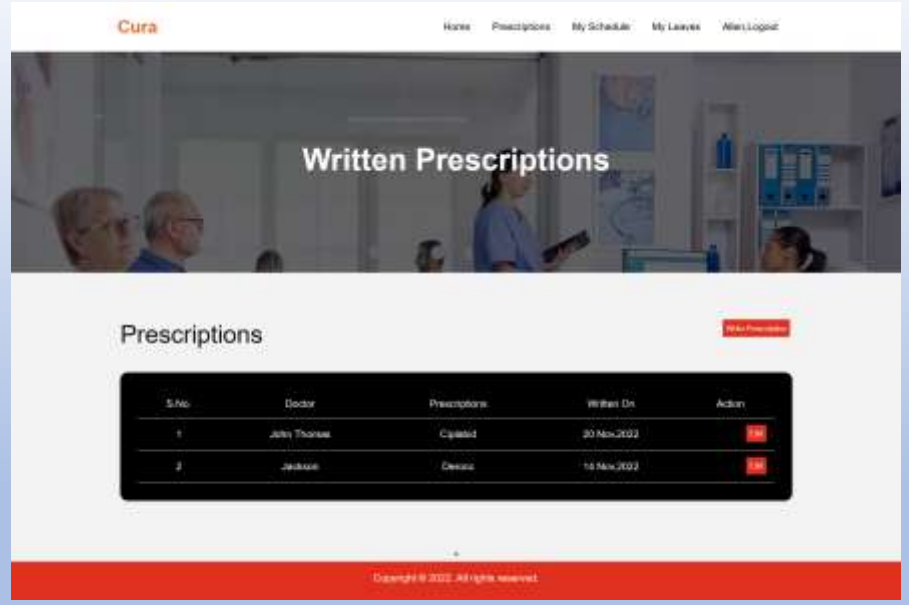
PATIENT PANEL



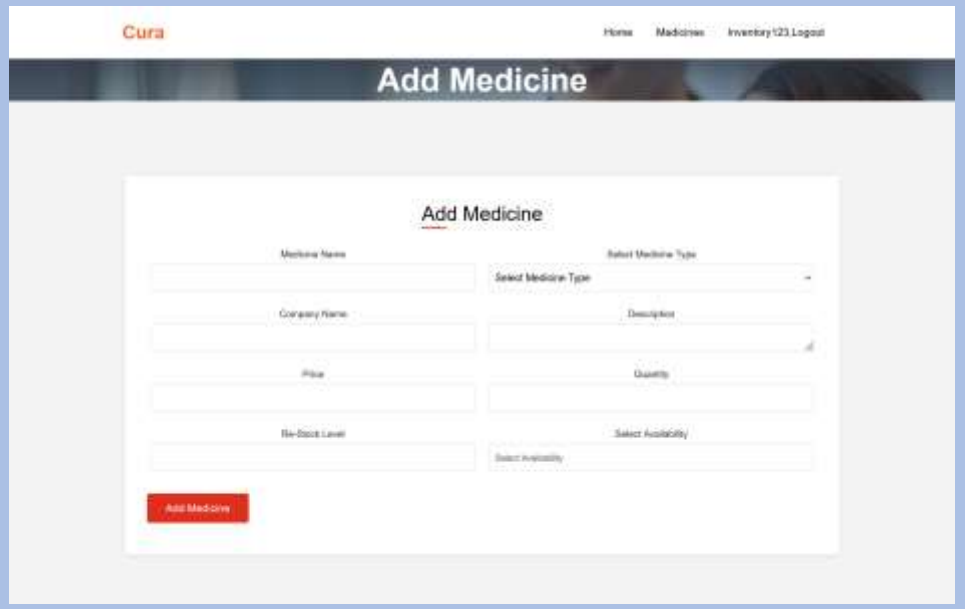


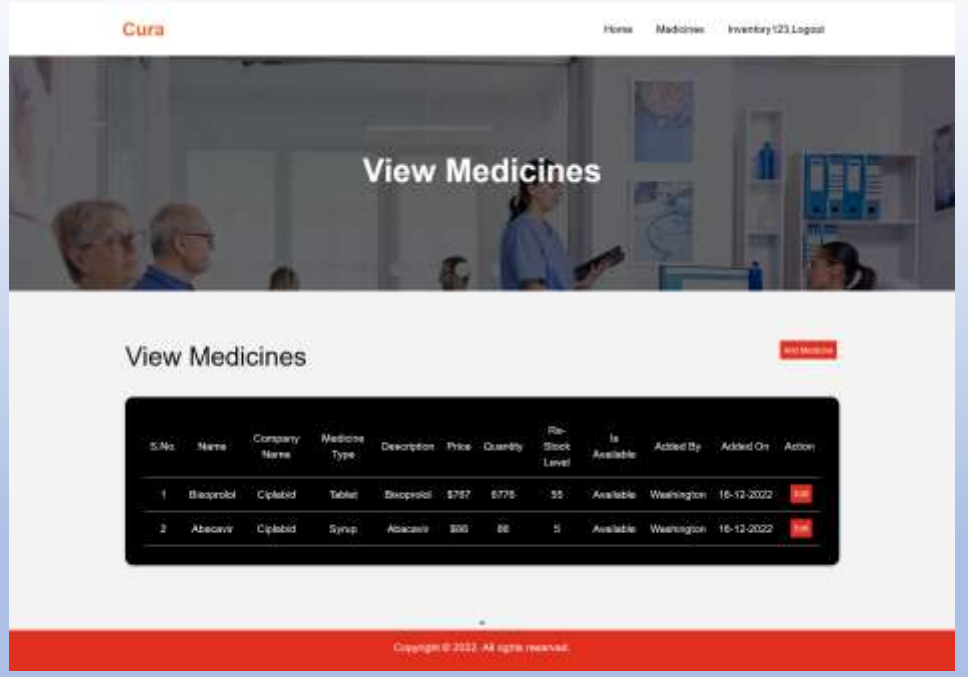
NURSE PANEL

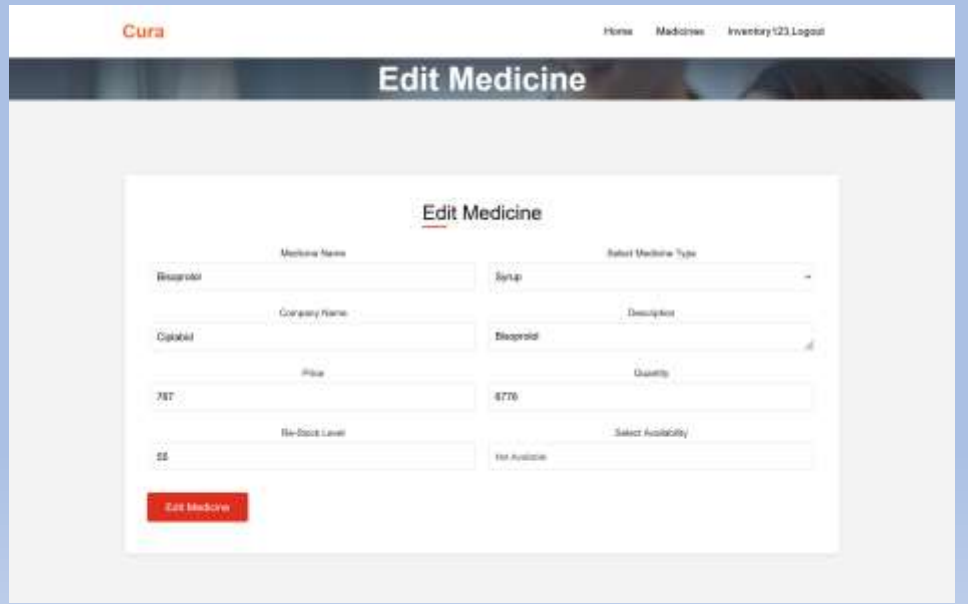

Cura
Write Prescription
Write Prescription
Write Prescription


Cura
Written Prescriptions
Prescriptions

INVENTORY PANEL







Api used

HUMAN API

dr chrono

GitHub Link

https://github.com/htmw/HMS/wiki

Technical Paper Link

CURA TECHNICAL PAPER (GITHUB.COM)

Installation Manual Link

CURA INSTALLATION MANUAL(GITHUB.COM)

THANK YOU

- Sai Teja Koribilli
- Jigar Shah
- Mounika Krishna Thalla
- Kuldeep Raj Kaluvala
- Bindu Valishetti
- Nikhil
- Shivansh Tomar