



**American International University-Bangladesh (AIUB)**

**Department of Computer Science and Engineering  
Faculty of Science & Technology (FST)  
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**SOFTWARE ENGINEERING**

**Section: A**

**Project Title: Medi-Care**

**Group: 04**

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# **Project Proposal**

## **Description:**

Moderns days healthcare facilities get so many improvements. But in our county, many people can't take proper treatment for their health problems, especially in rural areas, people don't know how to get treatment from hospitals and don't know which would take better health care in their nearby hospital. Sometimes they get financial problems after the appointment at the hospital without properly knowing the total cost. Many people don't know the diagnostic cost and where would be best for their nearest area. Sometimes they don't know which doctor would be best for them and their prover appointment time and doctor's fee in their nearest area. Using our software, they will know which hospital is better at curing diseases they will know the cost and the number of cabins available, and also, they know the location of the hospital. They will get the best Doctor and Diagnostic Centres in their nearby area.

## **Problem and Solution:**

This project will solve the patient's finding hospitals for their treatment. Many patients can't find a proper hospital for their particular disease. Sometimes they go to the hospital for their treatment but they later find out they don't have any facilities for some diseases. So, the patient got hassle and lost a lot of important time. Even if they found a hospital, they also face the problems of high price cabins or low-treatment facilities. Many people don't know the diagnostic cost and where would be best for their nearest area. Many people think only Dhaka would provide all the tests. Because of that, they lose valuable time and cost after coming to Dhaka. Many people don't know which doctor would be best for them and their prover appointment time and doctor's fee in their nearest area. So, we are building a solution where the patient can easily find their particular hospital, doctor, and diagnostic centers.

## **Objective:**

1. Reducing patient treatment costs.
2. The patient can know in advance which hospital he will get the best service.
3. Hospitals can also compare themselves with other hospitals and improve their service quality.
4. Patients can check the availability of hospital cabins online and book them.
5. Patients can tell their symptoms and know the name of their possible disease and which hospital near their home is offering the best treatment for that disease at the lowest cost.
6. Patients find Doctors and appoint them and know the total fee and appointment time.
7. Patients find a Diagnostic center and appoint them and know the total cost of the test.

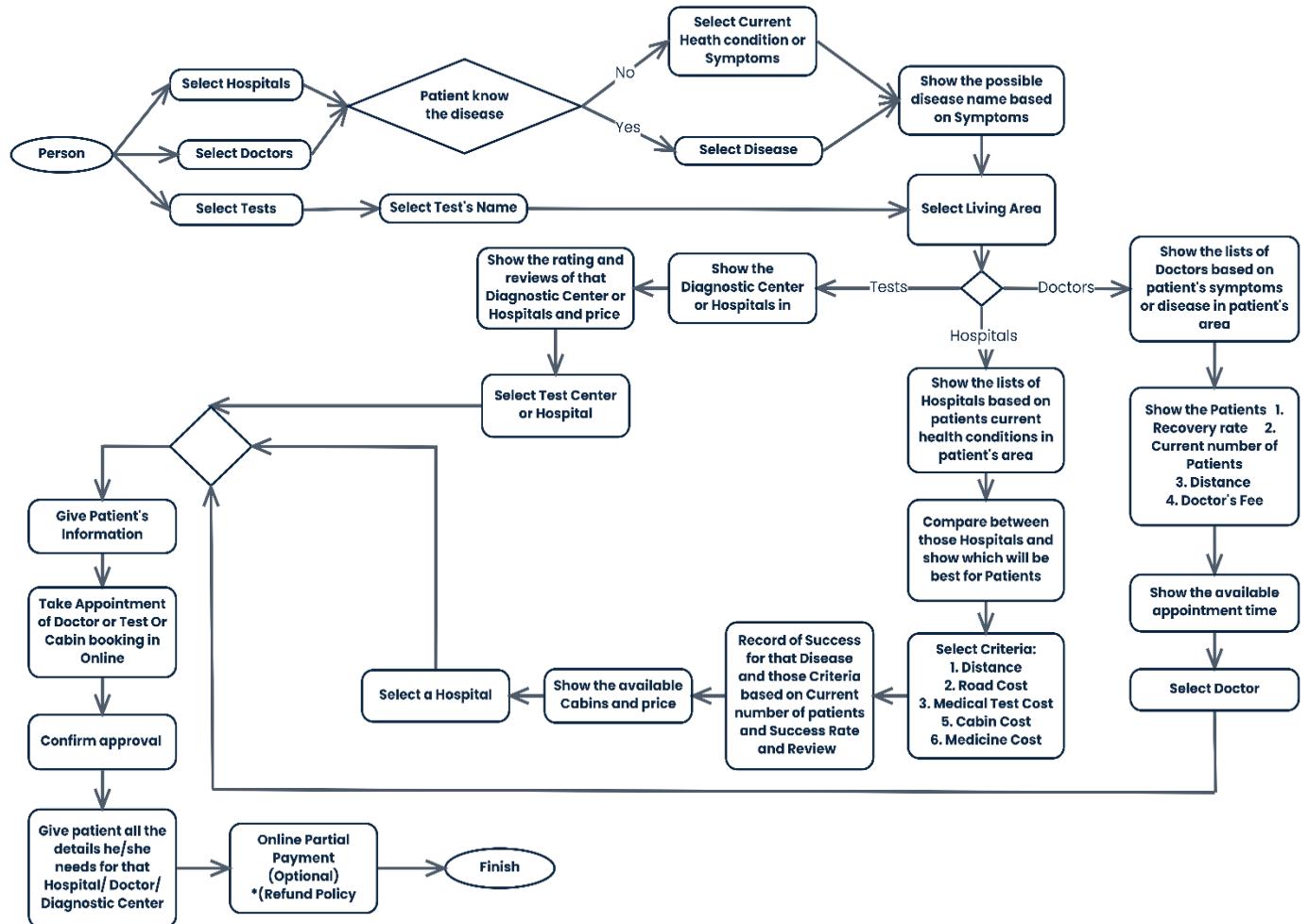
## **Target User:**

Patients are our primary target users. So, patients will get the most benefit from this project and they easily use our software to find hospitals.

## Functionalities:

1. This software allows the patient to select their location, disease or symptoms, and current condition. Then they will see a list of hospitals, doctors, and diagnostic centers in their location based on distance, road cost, medical test cost, and doctor's fee, cabin cost, medicine cost.
  2. Patients can see their Hospital rating by the success of that disease. And they also see a list of doctors for that disease and fees and the number of current patients. And the best diagnostic center in their location and test cost.
  3. Then the patient can see the available cabin, appointment time and test, and price.
  4. Patient gives his/her information.
  5. After that patients can appoint a doctor and book cabins online using our software.
  6. Patients can also pay partially using this optional software.

## Sample Diagram of our project



# 1. Software Development Life Cycle

## 2.1 Process Model

Extreme Programming (XP) is the most widely used software development model. This model is an Agile methodology consisting of effective development practices to achieve client satisfaction. It is a combination of iterative and incremental process models. To apply XP, there are 12 practices to follow at an extreme level. Those are:

- Practice 1: The Planning
- Practice 2: Small Releases
- Practice 3: System Metaphor
- Practice 4: Simple Design
- Practice 5: Continuous Testing
- Practice 6: Refactoring
- Practice 7: Pair Programming
- Practice 8: Collective Code Ownership
- Practice 9: Continuous Integration and Daily Build
- Practice 10: 40-Hour Work Week
- Practice 11: On-Site Customer
- Practice 12: Coding Standards

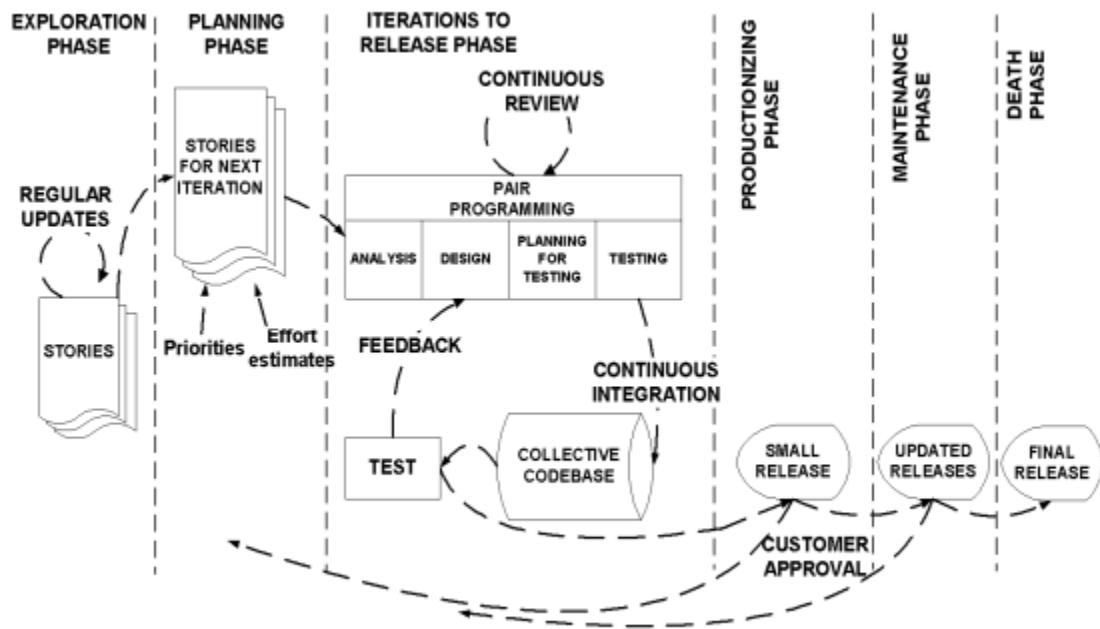
In an XP project, work happens in short iterations that can last from one to three weeks. Before each iteration, a meeting happens where developers, managers, and the customer decide how much work can be done during that iteration. The customer prioritizes the work that needs to be done, and the team members commit to the amount of work they estimate they can deliver during the iteration.

We are choosing this model because:

1. The client and Developer always communicate with each other to develop the product.  
So, Product failure risk going to be low.
2. It is also cost efficiency.
3. Teams implement exactly what was asked—and nothing more—striving for a simple design and clean code.
4. Using this model, we can get early and frequent feedback from the automated unit tests, feedback from team members, and feedback from the client itself.
5. Using this model, we can use pair programming, where two developer work side by side.
6. This model highly emphasizes teamwork.
7. Because it emphasizes teamwork, we can share our ideas.
8. This model is aim to be programmer-friendly. It respects the developer's balance of work and life.
9. We get 1 to 6 weeks to develop the project. So, as we programmers get more time to develop the software in parallel with teammates.

10. It promotes informal daily meetings with teams' mates.
11. Using this model, we can change requirements when it would need.
12. Using this model, we can get a good environment between the developer and the customer.
13. In this model, developers get higher flexibility. At crunch time, up to 1 week of overtime is allowed.
14. Using this model, we can adopt collective ownership of code.
15. Gain the support, trust, and motivation of the people involved.
16. Frequent delivery of working software.
17. Get regular reflections on how to become more effective.
18. It is more versatile and less prone to rigidity, thus allowing programmers to respond to shifting demands as needed.
19. Easy to understand the customer and get proper knowledge about the project.

That's the reason why we chose this model.

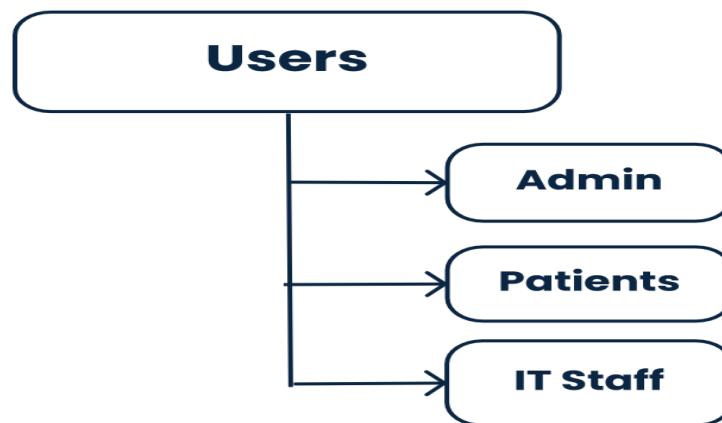


**Fig.: Extreme Programming Model (XP Model)**

### 3. User Characteristics

There are 3 types of roles in this software.

1. **Admin:** The administration is the main owner of this Medi-Care software. One must understand computers and the internet as well as prior knowledge of operating this software. The administration is responsible for maintaining the software and its requirements. The administration can perform the following functions:
  - Add or change the price of the cost, fees, cabin no., doctor/hospital/ diogenetic center name, test name, etc. And can delete those if needed.
2. **Patients:** The patient is the main user of this software. They must have the minimum knowledge of the internet. The users/patients should be able to perform the following functions:
  - View, browse, and select a category on the home page.
  - View, add, and update min/max cost, fees, and other requirements.
  - Create a profile, and be able to update it whenever users want to.
  - Check out the list of Hospitals/Doctors/Diagnostic Centres and chose whatever users want.
  - Can Sing-in/log in using username and password.
  - Can comment and review listed hospitals/doctors/Diagnostic Centres.
3. **Hospital/Diogenetic center IT Staff:** This role is basically from the listed hospital, doctor chamber, and diagnostic centers, Staff must understand computers and the internet as well as prior knowledge of operating this software. This role should be able to perform the following functions:
  - View the patient's appointment, confirm it, and list it in their database.
  - View and reply to Users'/Patients' comments.
  - Give basic information to patients.
  - Can inform to change their requirement to the administration.



## **4. Functional Requirements**

This section contains the requirements for Medi-Care software. The functional requirements, as collected from the users, have been categorized as follows to support the types of user interactions that the system shall have.

### **1. Patients: View Categories and Search:**

The users/patients can see the home page of the online Medi-Care application when they first visit the program. The users will be able to view the different categories e.g. Users can visit the Doctor list by searching doctor's names. And user can understand our application by reading features documents. Users can select categories for searching. And it will show the result of the search.

#### **Functional Requirement:**

- 1.1 Users/Patients can view categories on the home page.
- 1.2 Can able to view different categories.
- 1.3 Select one of the categories.
- 1.4 Can able to search the hospital/doctor/diagnostic center's name by selecting categories.
- 1.5 View the search items in the list.

#### **Priority Level:** High

**Precondition:** The system database must have a List of hospitals/Doctors/ Diagnostic center names.

**Cross-Reference:** None.

### **2 Patients: Select Living Area:**

Before selecting the living area user must select the test name he/she chose Diagnostic Center, or select and fill up the current health condition if he/she selects Hospital/Doctor and if he/she knows the disease select the disease. If he/she fill-up current health condition then will show up as a possible disease and can select a living area. In selecting the test, the living area will show directly. Then fill up the user's living area details.

#### **Functional Requirement:**

- 2.1 User will write his /her disease name
- 2.2 Application will suggest a disease name whether the user types the disease name.
- 2.3 It is not mandatory to write the disease name the if user does not know his current disease.
- 2.4 Then it allows users to select their area.
- 2.5 All post-office names and local area names are displayed when the user clicks the drop-down menu named "Select Your Living Area".

**Priority Level:** High.

**Precondition:** System database must have all area names and disease names.

**Cross-Reference:** None.

### **3 Patients: Hospital Comparison:**

In this section, Medi-Care will provide a suitable hospital for the user. But the users can search hospitals by completing his/her living area. Then the application will provide a list of the hospital to the user(patient) and also shows the best suitable hospital based on the user's filter's cost, distance, cabin fees, etc. there will have a list of how many patients are cured from that particular hospital. There also have reviews and comments from previous patients. So, the user can understand which will be the best.

#### **Functional Requirements:**

- 3.1 Application can provide suitable hospitals based on the user's health condition.
- 3.2 There will be a search option where users can search hospitals. And able to search it based on cost, distance, medicine fees, cabin fees, and medical test costs.
- 3.3 Then it will provide a list of the hospitals from the users required.
- 3.4 A list will show the user the number of patients who were cured.
- 3.5 There also have a review and comment portion where patients account for rating hospitals.

**Priority Level:** High.

**Precondition:** No prediction.

**Cross-Reference:** None.

### **4 Patients: Select Hospital:**

In this section, the user can select his/her required hospital to understand which will be good for him/her.

#### **Functional Requirements:**

- 4.1 User can select a hospital.

**Priority Level:** High

**Precondition:** Result must be shown.

**Cross-Reference:** None.

### **5 Patients: Select Cabin and Confirm:**

A list of cabins of that hospital can able to see users. So, they understand how many cabins are available, and the cost of the cabin also show to the users. Users also see the categories of cabins. Then users can select the required and confirm the cabin booking.

There is also the color of the cabin number on site. Green means the cabin is available and Red means not.

**Functional Requirements:**

- 5.1 Cabin list will show the users with its categories and price.
- 5.2 Users can book a selected cabin.
- 5.3 There is also have to color in the cabin number where Green is available and Red is not.

**Priority Level:** High.

**Precondition:** System must have information about the cabin and save the confirmation of booking.

**Cross-Reference:** None.

**6 Patients: Doctor Comparison:**

In this section, Medi-Care will provide suitable Doctors for the user. But the users can search for Doctors by completing his/her living area. Then the application will provide a list of the doctor to the user and also shows the best suitable doctor based on the user's filter's cost, distance, appointment fees, etc. There also have reviews and comments from previous patients. So, the user can understand which will be the best.

**Functional Requirements:**

- 6.1 Provide suitable doctors based on the user's health condition or disease.
- 6.2 There will be a search option where users can search for Doctors. And able to search it based on cost, distance, and appointment fees.
- 6.3 Then will provide a list of the doctors from the users required.
- 6.4 There also have a review and comment portion where patients account for rating hospitals.

**Priority Level:** High.

**Precondition:** No prediction.

**Cross-Reference:** None.

**7 Patients: Select Doctor:**

In this section, the user can select his/her required doctor to understand which will be good for him/her.

**Functional Requirements:**

- 7.1 User can select a Doctor.

**Priority Level:** High

**Precondition:** Result must be shown.

**Cross-Reference:** None.

## **8 Patients: Diagnostic Center Comparison:**

Users can search for Diagnostic Center by completing his/her living area. Then the application will provide a list of the Diagnostic Center to the user and also shows the best suitable Diagnostic Center based on the user's filter's cost, distance, etc. There also have reviews and comments from previous patients. So, the user can understand which will be the best.

### **Functional Requirements:**

- 8.1 There will be a search option where users can search Diagnostic Center. And able to search it based on cost, distance, and fees.
- 8.2 Then it will provide a list of the Diagnostic Center from the users required.
- 8.3 There also have a review and comment portion where patients account for rating hospitals.

**Priority Level:** High.

**Precondition:** No prediction.

**Cross-Reference:** None.

## **9 Patients: Select Diagnostic Center:**

In this section, the user can select his/her required Diagnostic Center to understand which will be good for him/her.

### **Functional Requirements:**

- 9.1 User can select a Diagnostic Center.

**Priority Level:** High

**Precondition:** Result must be shown.

**Cross-Reference:** None.

## **10 Patients: Information Given and Confirmation:**

After confirming Booking Cabin, Doctor Appointments, or Diagnostic Center, the patient must give his information. Users can create an account for avoiding further filling up the information. In giving information part user must have to fill-up Name, Gender, Blood Group, and NID, User can payment with a credit card or mobile banking system.

### **Functional Requirements:**

- 10.1 Patient has to give his/her Name, Gender, NID, and Blood Group.
- 10.2 Can create an account.
- 10.3 Users can pay with a credit card or mobile banking.

**Priority Level:** High

**Precondition:** Result must be shown.

**Cross-Reference:** None.

## **11 Admin: View, Update, Delete, and Response:**

The administration has a big role in this application. Here admin can update, view, delete or add any Hospital/ Doctor/Diagnostic center or add cost, appointment time, etc. to the web page. And able to respond to both patients' and IT staff's complaints or other information via chat systems.

### **Functional Requirements:**

- 11.1 Can update, view, delete and add hospital/doctor/diagnostic center list.
- 11.2 Can update, view, delete and add hospital/doctor/diagnostic center costs and others things.
- 11.3 Able to respond to both patient and IT staff messages via the chat system.

**Priority Level:** High.

**Precondition:** System database to restore account and categories' information.

**Cross-Reference:** None.

## **12 IT Staff: View, Reply and Confirm:**

IT staff main from that particular listed Hospital, Doctor, and Diagnostic Center. Staff can view patient information, his/her request, booking, or appointment in their database system. And also, able to reply to any information via the chat system.

### **Functional Requirements:**

- 12.1 View patients' information and add it to their database.
- 12.2 Reply to any information via the chat system.

**Priority Level:** High.

**Precondition:** System database has account information.

**Cross-Reference:** None.

## **13 Login/ User Authentication:**

Selected those 3-types of users who can log in to this platform. The Patient can create an account.

### **Functional Requirement:**

- 13.1 The users can log in or register using the user authentication form.
- 13.2 The users cannot log in or register if the information is incomplete or invalid.
- 13.3 The patient can create an account.

**Priority Level:** High.

**Precondition:** System database to restore account information.

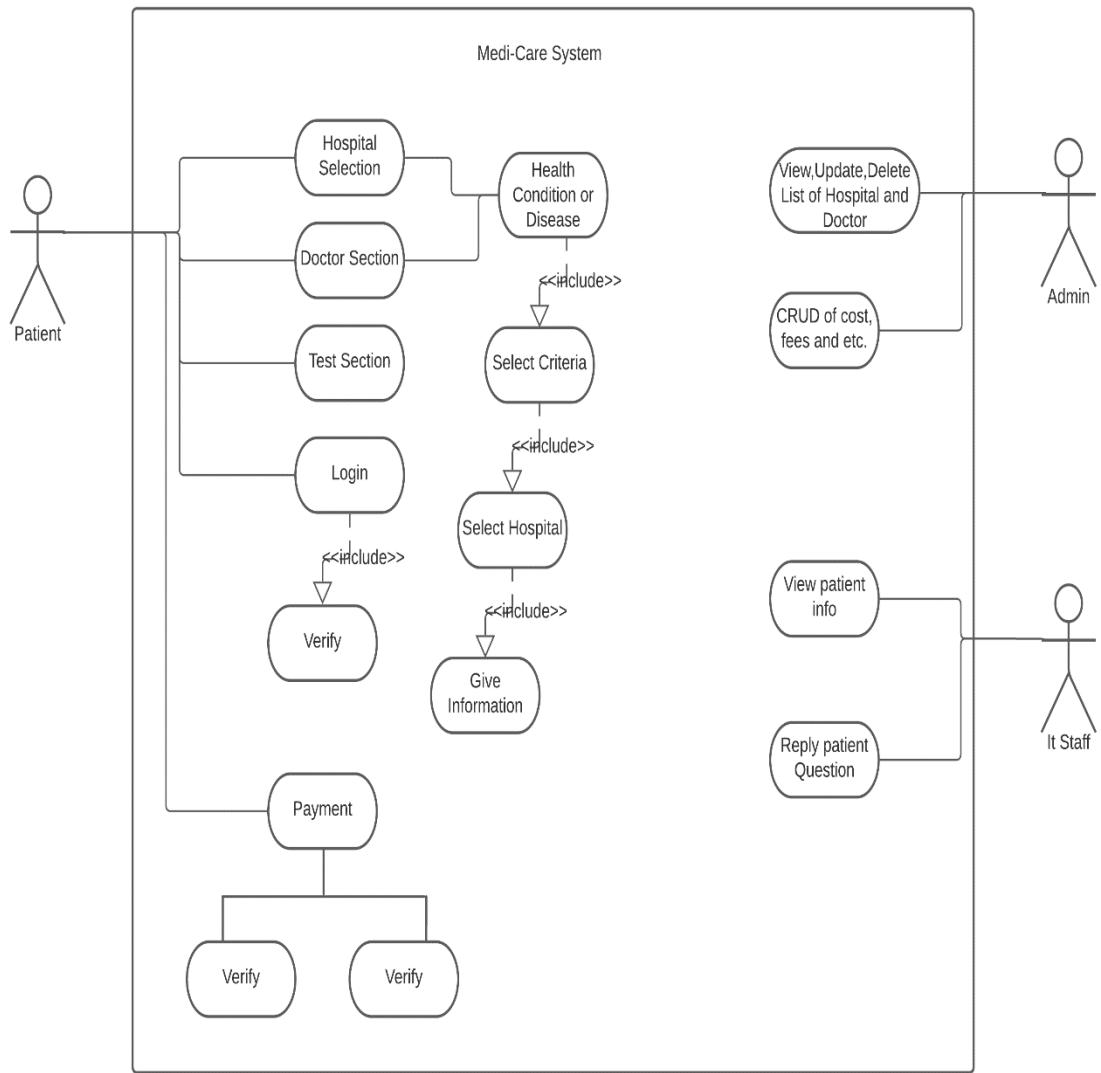
**Cross-Reference:** None.

## **5. Non-Functional Requirements:**

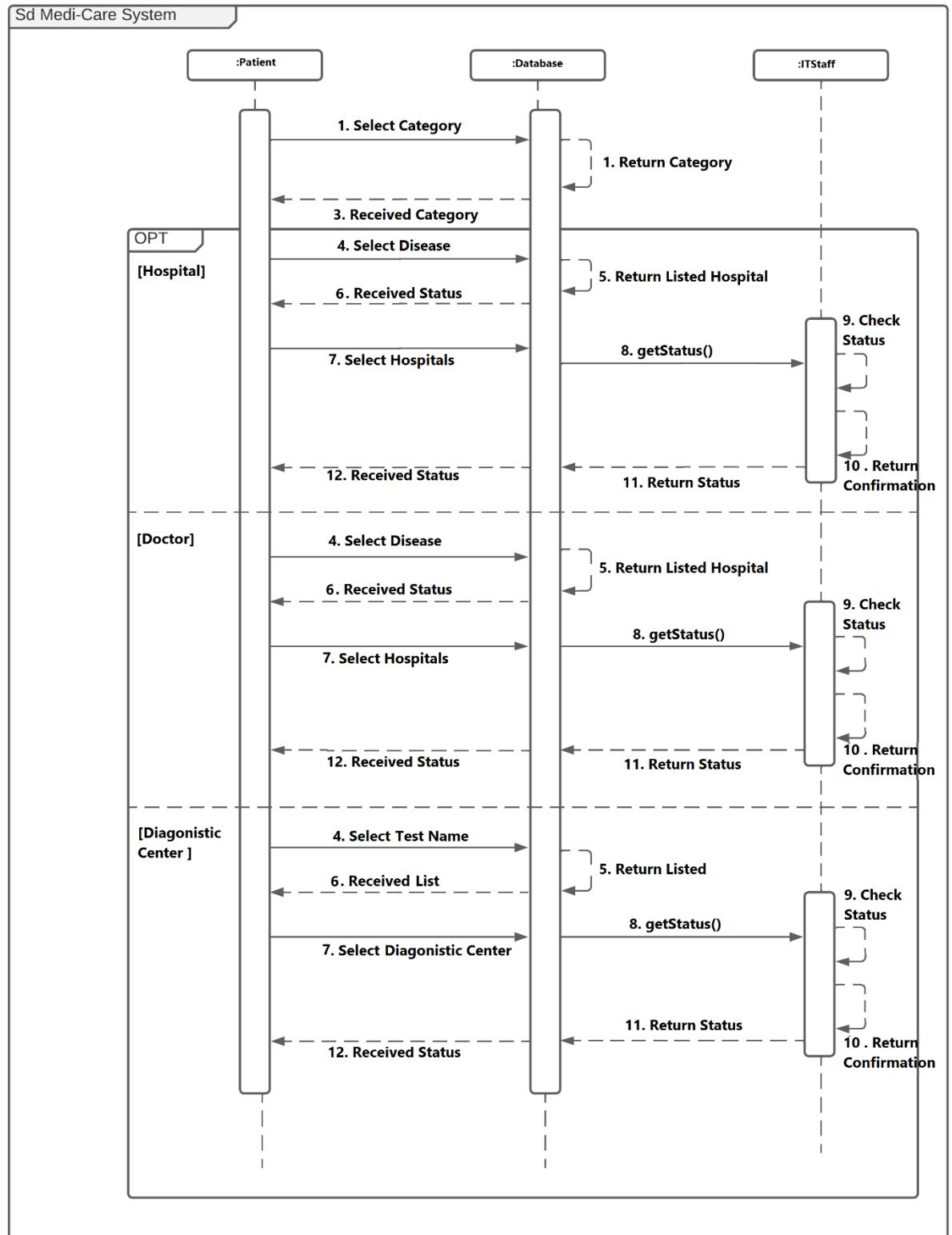
- **Performance:** The website's load time should not be more than one second for users.
- **Reliability:** Applicants can access their search results 98% of the time without failure.
- **Availability:** Users can search for anything from those categories every week at any time during the day. So, users can get huge benefits from using this application.
- **Maintainability:** If any problem faces from using this application, we can solve it in a few hours.
- **Recoverability:** If a major incident happens on the website, the business must take measures to go back to being fully operational within three days.
- **Capacity:** Up to 100 users can request at a time in the current state. And store 100,000 users' data can store.
- **Serviceability:** Users can request any problem and get any solution they need.
- **Security:** Only the users with the role "admin" can view the patient's request, their profiles, and their verified phone number. And users in the role of "patient" can log in with their username or phone number. If staff can log in with the given account.
- **Data integrity:** The system shall maintain data integrity by keeping backups of all updates to the database for every record transaction.
- **Interoperability:** The website must follow a service-oriented architecture.
- **Usability:** The website's interface has to be user-friendly and easy to use.

## 6. Diagram

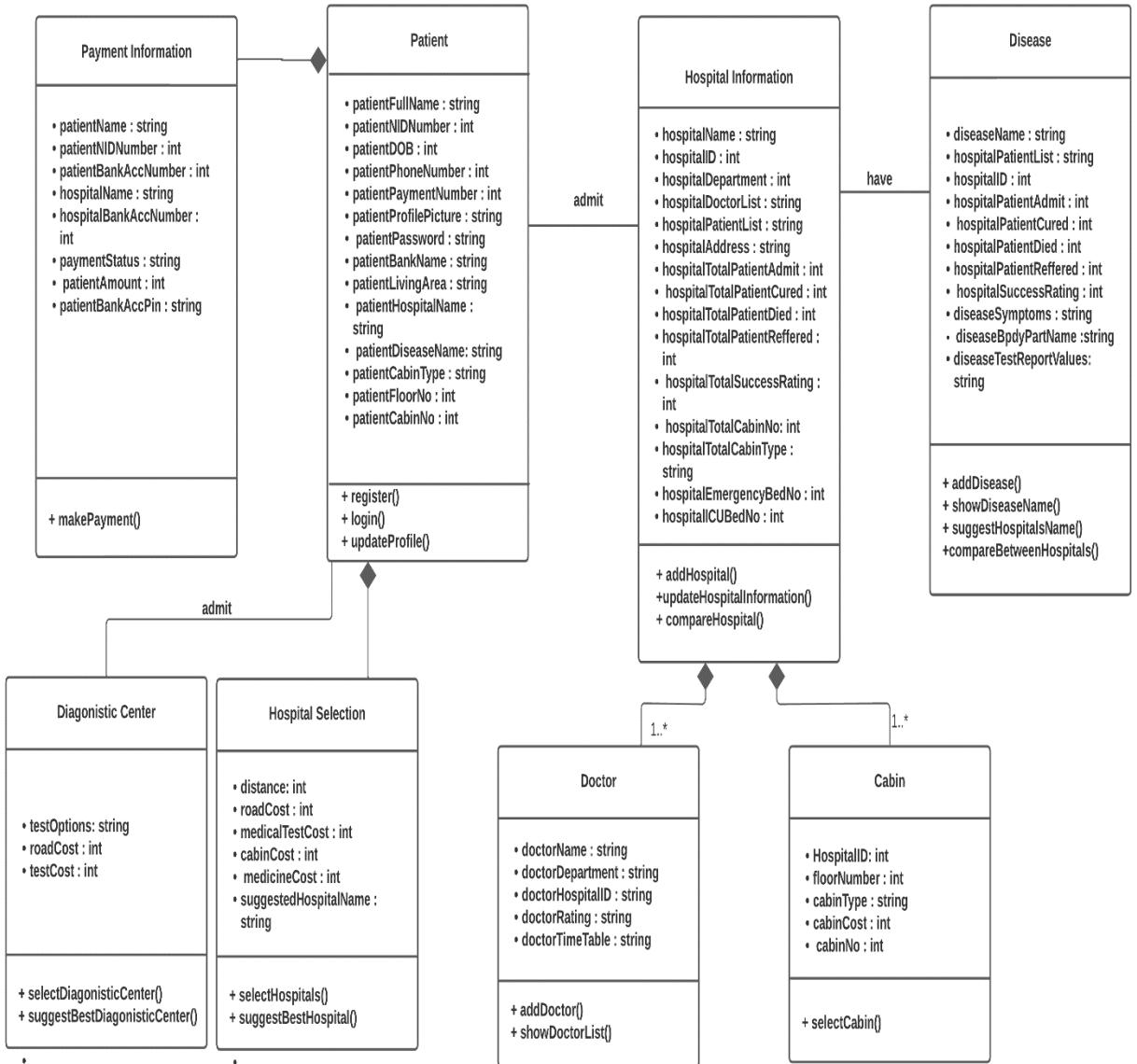
### Use Case Diagram



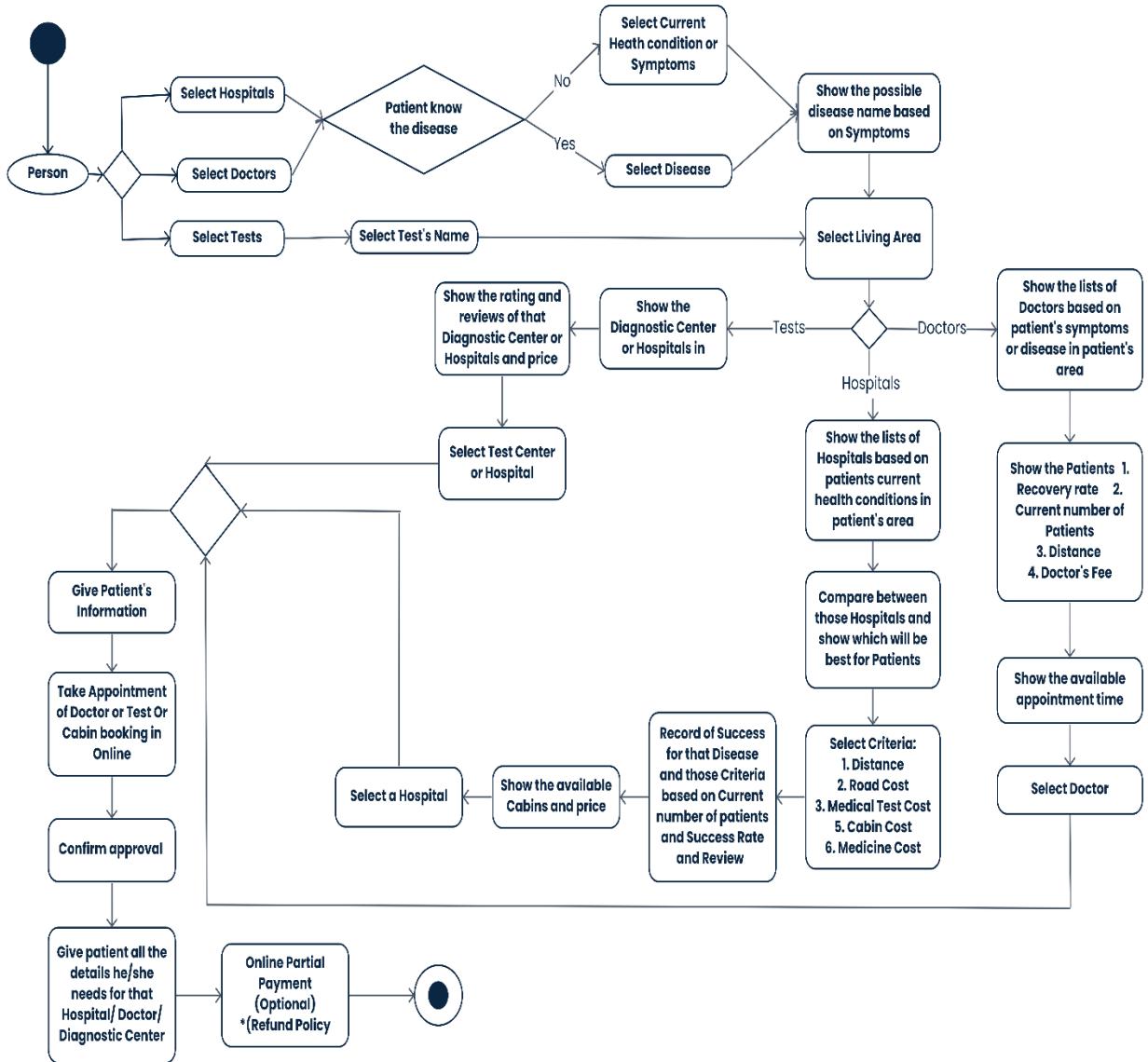
## Sequence Diagram



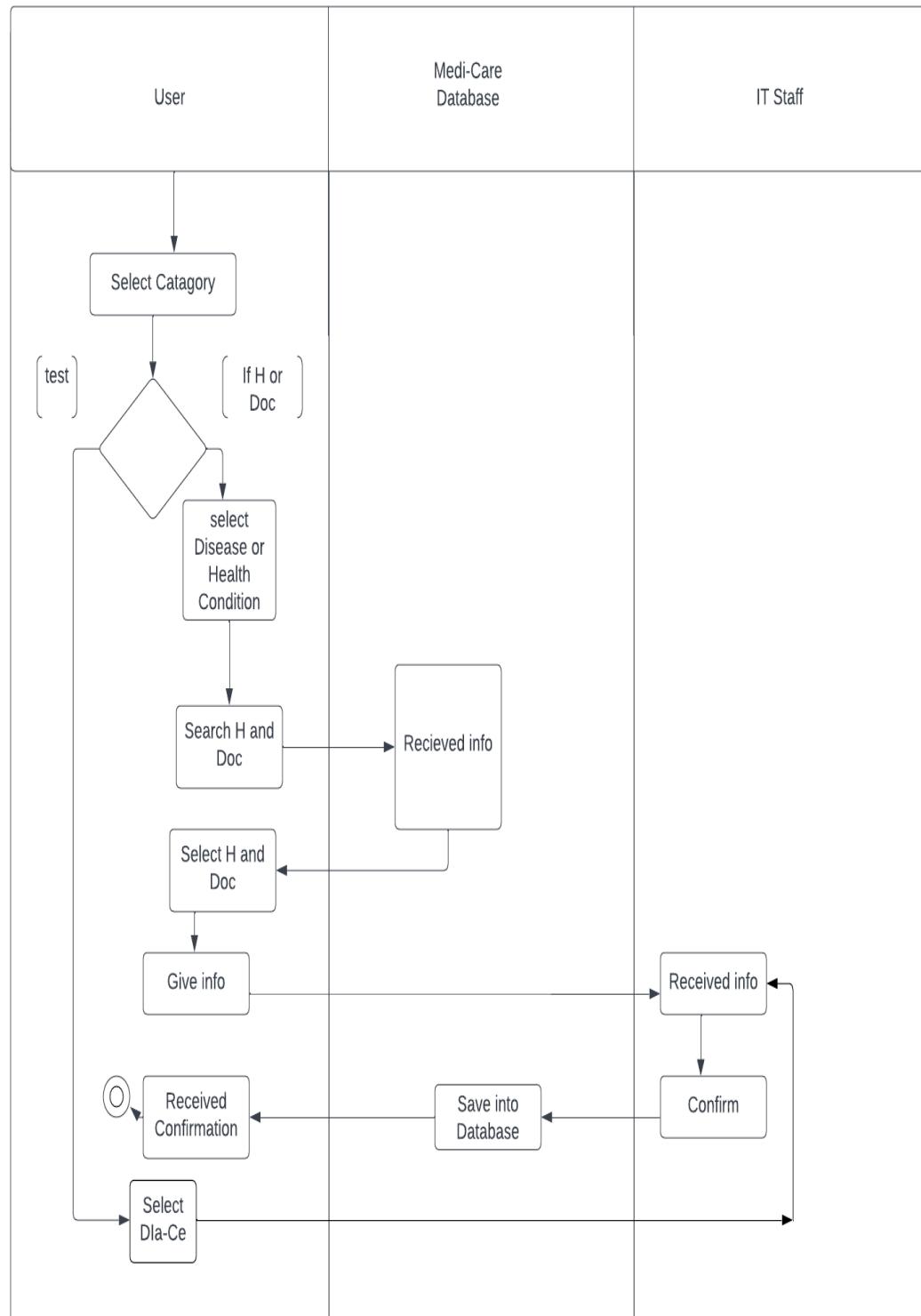
## Class Diagram



## State Diagram

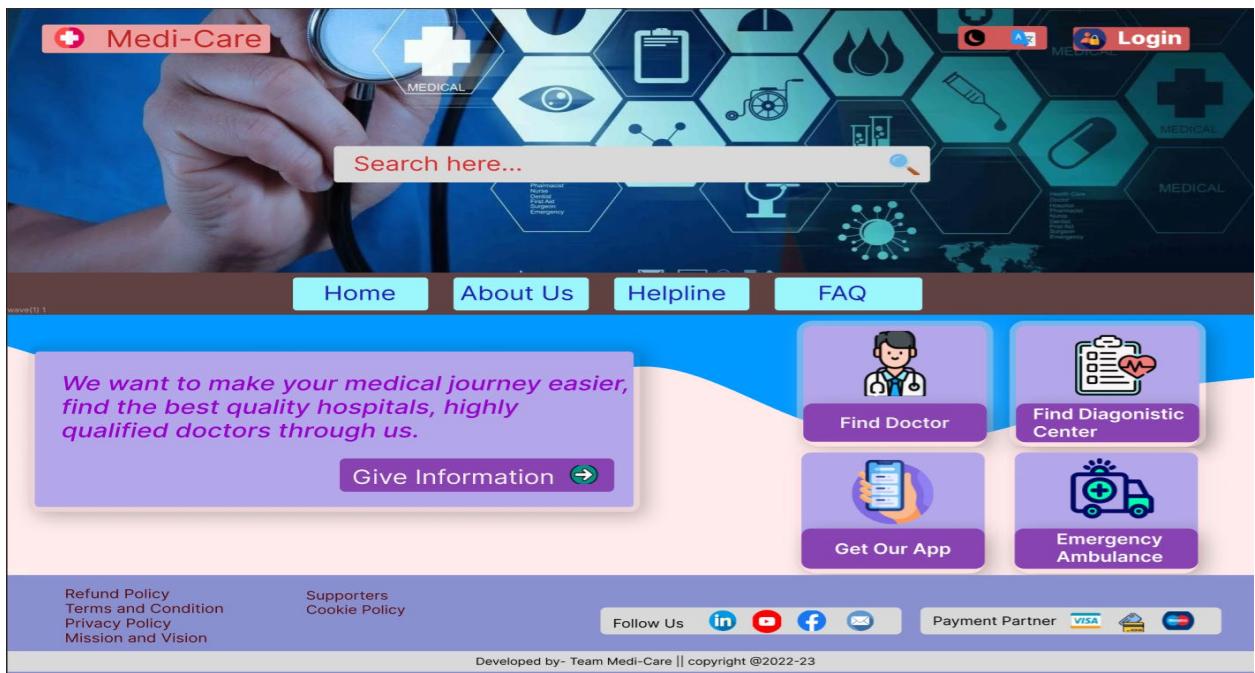


## Activity Diagram

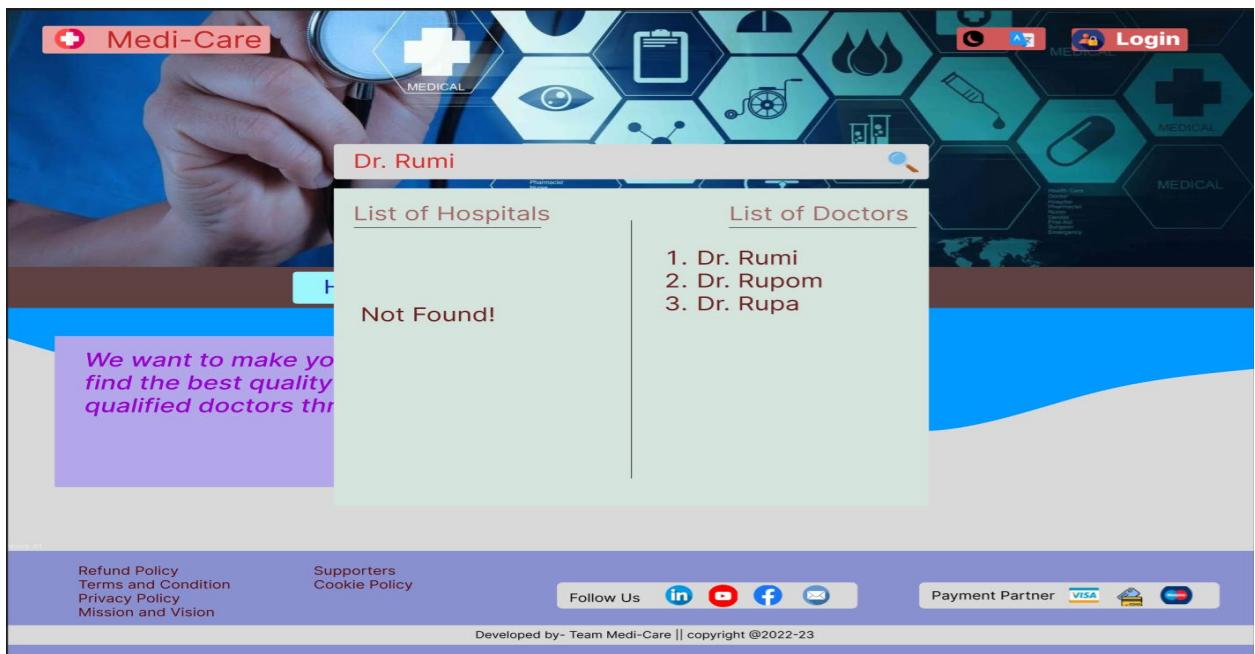


## 7. User Interface and Experience (UI / UX) Design

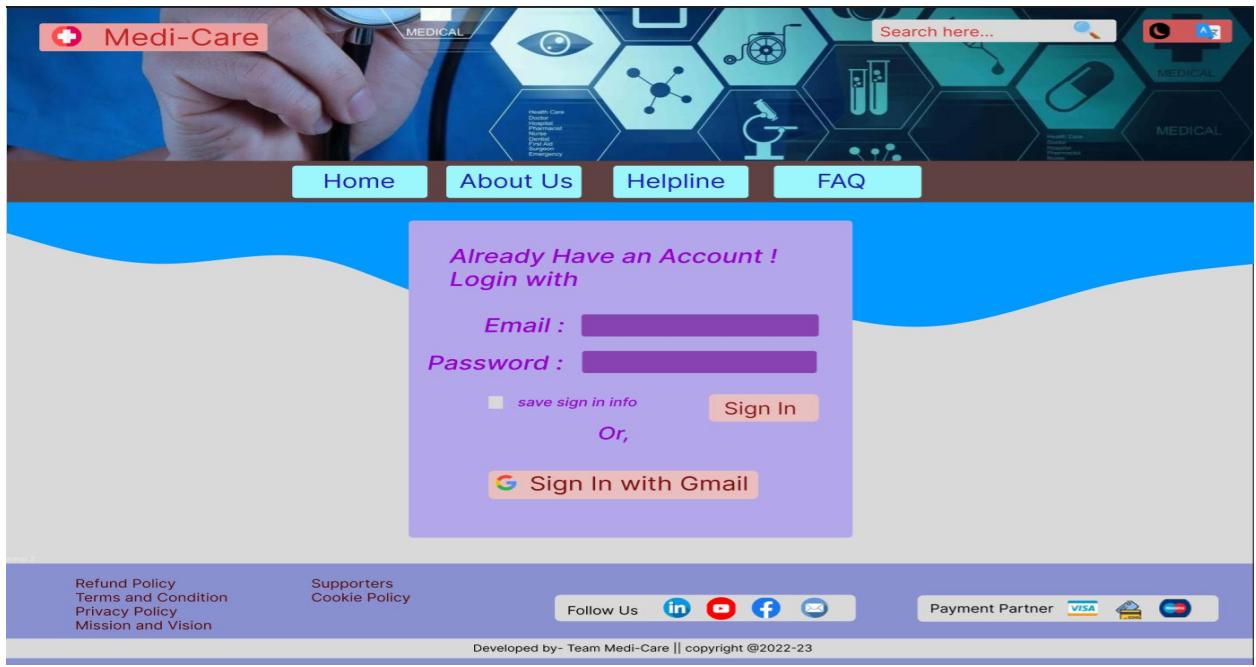
### 1. Home Page



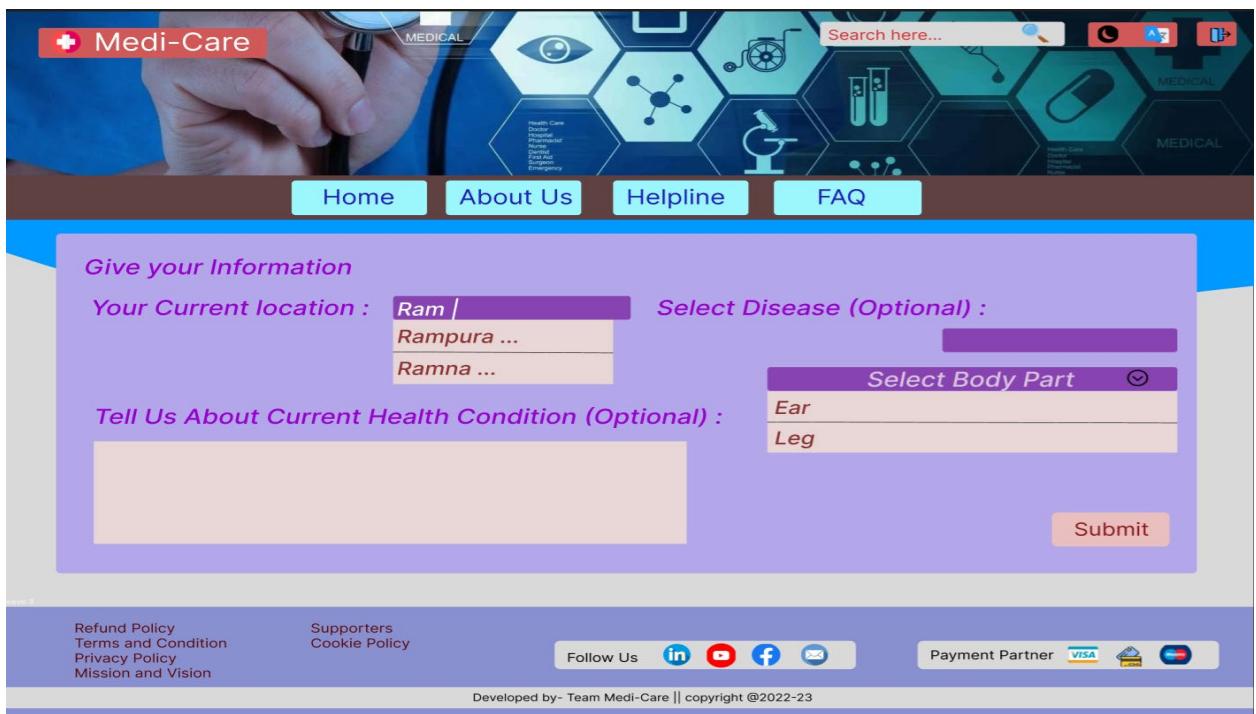
### 2. Home Search



### 3. Login



### 4. Give Information to Search for Item



## 5. Result to Suggest Hospital Name

The screenshot shows the Medi-Care website's search interface. At the top, there is a navigation bar with icons for medical services like a stethoscope, eye, and wheelchair, along with links for Home, About Us, Helpline, and FAQ. A search bar is present with placeholder text "Search here...". Below the search bar, a message says "Possible Disease Name : Fever" and "to ensure that .. if you have test report , please upload it .". There is a file upload icon. A section titled "Select an Option that you Search :" offers choices for Hospital, Doctor, and Diagonistic Center. The main content area is a large, empty rectangular box. At the bottom, there is a footer with links for Refund Policy, Terms and Condition, Privacy Policy, and Mission and Vision. It also includes social media icons for Follow Us (LinkedIn, YouTube, Facebook, Email) and payment partner logos (VISA, MasterCard, American Express).

## 6. Criteria to Compare

The screenshot shows the Medi-Care website's hospital comparison tool. The interface is similar to the search interface, featuring a navigation bar with medical icons and links for Home, About Us, Helpline, and FAQ. A search bar is at the top. Below it, a message says "List of Hospitals based on patients current location :" followed by three buttons: "Abc Hospital", "Next Hospital", and "People Hospital". A note says "To compare, please select some criteria which is important to you." Below this, there is a table for selecting criteria ranges:

Criteria	Range
Distance	[ ]
Road Cost	500 - 800
Medical Test Cost	[ ] - [ ]
Cabin Cost	[ ] - [ ]
Medicine Cost	[ ]

A "Submit" button is located at the bottom of the table. To the right, a message says "Based on your criteria, best hospital for you is" followed by a box containing "Abc Hospital". A note at the bottom says "To see record of success for that disease and those criteria based on current number of patients and success rate and review Click Here". The footer is identical to the previous screenshot, with links for Refund Policy, Terms and Condition, Privacy Policy, and Mission and Vision, along with social media and payment partner icons.

## 7. Record of Success

The screenshot shows the Medi-Care website interface. At the top, there's a navigation bar with icons for medical services like a stethoscope, eye, DNA, wheelchair, microscope, and test tubes. Below the bar are four buttons: Home, About Us, Helpline, and FAQ. A search bar is also present.

The main content area is titled "Abc Hospital" and contains two tables:

- record of success**: A table comparing patient statistics across three hospitals: Abc Hospital, Next Hospital, and People Hospital.
- Available Cabin**: A table showing cabin availability and prices for AC, Non-AC, Emergency Bed, and ICU categories.

At the bottom of the page, there are links for Refund Policy, Terms and Condition, Privacy Policy, and Mission and Vision. Social media icons for LinkedIn, YouTube, Facebook, and Email are shown under "Follow Us". Payment partner logos for VISA, MasterCard, and American Express are also present.

Criteria	Abc Hospital	Next Hospital	People Hospital
Patient Admit	300	200	280
Patient Cured	270	100	210
Patient Died	10	20	40
Patient Referred	0	80	30
Success Rating	90%	50%	75%

Cabin	Abc Hospital	Next Hospital	People Hospital	
Qt.	Price	Qt.	Price	
AC	30	2000/-	25	2200/-
Non- AC	30	1300/-	55	1500/-
Emergency Bed	10	2400/-	12	2600/-
ICU	5	2700/-	7	3000/-

*Click the details button to see specific hospitals cabin details*

[See Doctor List](#)

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## 8. Doctor List

The screenshot shows the Medi-Care website interface, similar to the previous one but with a different main content area.

The main content area is titled "Doctor List of your Disease in ABC hospital" and displays a table of doctors:

Doctor Name	Department	Rating	Timetable
MOHAMMAD BIN AB. JALIL SHEAKH	Medicine	2.5	<a href="#">Timetable</a>
SARJAT AZIZ RUMI	Medicine	2.6	<a href="#">Timetable</a>
MD.MOHIMENUL ISLAM TALUKDER	Medicine	2.7	<a href="#">Timetable</a>
MD. SAJIDUL ISLAM KHAN	Medicine	2.8	<a href="#">Timetable</a>

A "Go back" button is located at the bottom right of the content area.

At the bottom of the page, there are links for Refund Policy, Terms and Condition, Privacy Policy, and Mission and Vision. Social media icons for LinkedIn, YouTube, Facebook, and Email are shown under "Follow Us". Payment partner logos for VISA, MasterCard, and American Express are also present.

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## 9. Cabin Selection

The screenshot shows the Medi-Care website's cabin selection page. At the top, there is a navigation bar with links for Home, About Us, Helpline, and FAQ. Below this is a search bar and a menu with categories like MEDICAL, Health Care, Hospital, Doctor, Clinic, Emergency, and more. A sidebar on the left says "Abc Hospital". The main content area displays a grid of 12 numbered cabin options (1-12) arranged in three rows of four. Below the grid, there are filters for Cabin Type (AC or Non AC), Floor (1-6), and Amount (5, 6, 7). To the right, a section titled "Your Selected Cabin" shows the chosen options: Cabin Type - AC, Floor - 6, Cabin No. - 3. A note at the bottom says "Click NEXT to payment and cabin confirmation, before that you have to give all your information". At the bottom of the page, there are links for Refund Policy, Terms and Condition, Privacy Policy, and Mission and Vision, along with social media icons for Follow Us and Payment Partner icons.

## 10. Patient Information for Booking

The screenshot shows the Medi-Care website's patient information booking page. At the top, there is a navigation bar with links for Home, About Us, Helpline, and FAQ. Below this is a search bar and a menu with categories like MEDICAL, Health Care, Hospital, Doctor, Clinic, Emergency, and more. The main content area has a message: "To book that cabin, first you have to create an account ! Please give your information ..". It contains form fields for Full Name, NID Number, Date of Birth, Phone Number, Payment Number, Upload Profile Picture, and Password. There are also buttons for "Tap to send otp to mobile", "Verify", payment methods (Nagad, Bkash, Card), and an "Upload" button. At the bottom, there is a "Submit" button. The footer includes links for Refund Policy, Terms and Condition, Privacy Policy, and Mission and Vision, along with social media icons for Follow Us and Payment Partner icons.

## 11. Show All Information

The screenshot shows the Medi-Care website's information entry page. At the top, there is a navigation bar with links for Home, About Us, Helpline, and FAQ. Below this is a search bar and a sidebar with medical icons. The main form area is titled "Information" and contains the following fields:

Full Name	:	Mohammad	Your Living Area	:	Rampura
NID Number	:	56456165465165	Hospital Name	:	ABC Hospital
Date of Birth	:	13/09/2000	Disease Name	:	Fever
Phone Number	:	+880 1518419801	Cabin Information	:	Cabin Type - AC Floor - 6 Cabin No. - 3
Bkash Number	:	+880 1790583345	cabin price(per 24 hours) :	:	2000 /=
Profile Picture	:	[Profile Picture Placeholder]			
Password	:	@##@543			

At the bottom right of the form is a "Confirm" button.

Below the form, there is a footer with links for Refund Policy, Terms and Condition, Privacy Policy, and Mission and Vision. It also includes social media follow links and payment partner logos.

## 12. Payment

The screenshot shows the Medi-Care website's payment entry page. At the top, there is a navigation bar with links for Home, About Us, Helpline, and FAQ. Below this is a search bar and a sidebar with medical icons. The main form area is titled "Payment" and contains the following fields:

Patient Name	:	Mohammad
NID Number	:	56456165465165
Bank Acc No.	:	+880 1790583345
Receiver	:	ABC Hospital

Below these fields are two radio buttons for "Full Payment" and "Partial Payment". There is also a field for "Amount for partial payment" and a field for "Bank Account PIN". At the bottom right of the form is a "Confirm" button.

Below the form, there is a footer with links for Refund Policy, Terms and Condition, Privacy Policy, and Mission and Vision. It also includes social media follow links and payment partner logos.

## 8. Project Testing

<b>Project Name:</b> Medi-Care	<b>Version:</b> 1.0											
<b>Test Case ID:</b> T_FR_01	<b>Test Designed By:</b>											
<b>Test Case Name:</b> Verify patient view categories and search	<b>Test Designed Date:</b>											
<b>Test Priority (Low, Medium, High):</b> High	<b>Test Executed By:</b>											
<b>Module Name:</b> Home Page Session	<b>Test Execution Date:</b>											
<b>Test Scenario ID:</b> TS_101	<b>Test Case (Pass/Fail):</b> Pass											
<b>Test Scenario:</b> Test website categories and search option												
<b>Pre-condition:</b> None												
Test Case	Step Details	Test Data	Post Condition	Expected Results	Actual Result	Status (Pass/Fail)	Comment					
Check the response on the website's categories and search options with valid items.	1. Go to the website	Doctor: XYZ Hospital: ABC Diagnostic Center: QWE	Users can see the home page and see the categories and select it. Also, see the valid search item.	Users can see the Home page	As Expected	Pass	None					
	2. Search items			Show the search item	As Expected	Pass						
	3. categories			Can view the selected categories' page	As Expected	Pass						
Check the response on the website's categories and search options with invalid items.	1. Go to the website	Doctor: *** Hospital: *** Diagnostic Center: ***	Don't show the invalid search result.	Don't show the home page	As Expected	Pass						
	2. Search items			Show "Result not found"	As Expected	Pass						
	3. Select Categories			Show "Error accruing"	As Expected	Pass						

<b>Project Name:</b> Medi-Care	<b>Version:</b> 1.0													
<b>Test Case ID:</b> T_FR_02	<b>Test Designed By:</b>													
<b>Test Case Name:</b> Verify patients' disease choice and select the living area	<b>Test Designed Date:</b>													
<b>Test Priority (Low, Medium, High):</b> High	<b>Test Executed By:</b>													
<b>Module Name:</b> Select Disease and Living Area Session	<b>Test Execution Date:</b>													
<b>Test Scenario ID:</b> TS_102	<b>Test Case (Pass/Fail):</b> Fail													
<b>Test Scenario:</b> Test the choice of patients' disease and select the living area														
<b>Pre-condition:</b> None														
Test Case	Step Details	Test Data	Post Condition	Expected Results	Actual Result	Status (Pass/Fail)	Comment							
Check the response on the choice of patients' disease based on valid symptoms and select the living area	1. Select the Hospital or Doctor Category	Symptom: 1. Pain 2. Weight loses	Users can see the disease based on his/her symptom and then select the living area. Finally, Show the next page.	Users can see the symptom menu and show "Skip"	As Expected	Pass	"Select the symptom" part that needs to fix.							
	2. Select symptom (If don't know the disease)			Show the Selected Living Area option	As Expected	Pass								
	3. Select the living area			Show the next page	As Expected	Pass								
Check the response on the choice of patients' disease based on valid symptoms and select the living area	1. Select the Hospital or Doctor Category	Symptom: 1. Water 2. Air	Don't show the living area section.	Users can see the symptom menu	As Expected	Pass								
	2. Select symptom (If don't know the disease)			Don't show the next page. Show "Invalid symptom" and "Skip"	As Unexpected	Fail								
	3. Select the living area			Show the next page	As Expected	Pass								

<b>Project Name:</b> Medi-Care	<b>Version:</b> 1.0													
<b>Test Case ID:</b> T_FR_03	<b>Test Designed By:</b>													
<b>Test Case Name:</b> Verify the hospital's comparisons and select	<b>Test Designed Date:</b>													
<b>Test Priority (Low, Medium, High):</b> High	<b>Test Executed By:</b>													
<b>Module Name:</b> Hospital Comparison and Select Session	<b>Test Execution Date:</b>													
<b>Test Scenario ID:</b> TS_103	<b>Test Case (Pass/Fail):</b> Pass													
<b>Test Scenario:</b> Test the hospitals' comparison and hospital selection														
<b>Pre-condition:</b> The user must select the Find Hospital option														
Test Case	Step Details	Test Data	Post Condition	Expected Results	Actual Result	Status (Pass/Fail)	Comment							
Check the response on the valid hospital comparison	1. Fill up the requirements	Fee: 5450Tk Distance: 1km Test cost: 100Tk Cabin: 5000Tk Medicine Cost: 1000Tk	Users can see the comprised listed hospital and after confirming the hospital, users can see the "Give Information" page	Show listed all hospitals	As Expected	Pass	None							
	2. Click Hospital info			Show hospital details info	As Expected	Pass								
	3. Select a Hospital			Show the "Give Patients' Info" page	As Expected	Pass								
Check the response on the invalid listed hospital comparison	1. Fill up the requirements	Fee: 0Tk Distance: 0km Test cost: 10Tk Cabin: 50Tk Medicine Cost: 1Tk	Couldn't find any Hospital in the database.	Show "Results not found"	As Expected	Pass								
	2. Click Hospital info													
	3. Select a Hospital													

<b>Project Name:</b> Medi-Care	<b>Version:</b> 1.0						
<b>Test Case ID:</b> T_FR_04	<b>Test Designed By:</b>						
<b>Test Case Name:</b> Verify doctor comparisons and selection	<b>Test Designed Date:</b>						
<b>Test Priority (Low, Medium, High):</b> High	<b>Test Executed By:</b>						
<b>Module Name:</b> Doctors Comparison and Select Session	<b>Test Execution Date:</b>						
<b>Test Scenario ID:</b> TS_104	<b>Test Case (Pass/Fail):</b> Pass						
<b>Test Scenario:</b> Test the doctors' comparison and selecting							
<b>Pre-condition:</b> The user must select the Find Doctor option							
Test Case	Step Details	Test Data	Post Condition	Expected Results	Actual Result	Status (Pass/Fail)	Comment
Check the response on the valid listed doctor's comparison	1. Fill up the requirements	Fee: 1000Tk Distance: 1km Rating: 4 (minimum)	Users can see the comprised listed doctor and after confirming the doctor, users can see the "Give the Information" page	Show listed all doctors	As Expected	Pass	None
	2. Click Doctors info			Show doctors details info	As Expected	Pass	
	3. Select a Doctor			Show the "Give Patients' Info" page	As Expected	Pass	
Check the response on the invalid listed doctor's comparison	1. Fill up the requirements	Fee: 0Tk Distance: 1km Rating: 5 (minimum)	Couldn't find any Doctors in the database.	Show "Results not found"	As Expected	Pass	
	2. Click Doctor's info						
	3. Select a Doctor						

<b>Project Name:</b> Medi-Care	<b>Version:</b> 1.0													
<b>Test Case ID:</b> T_FR_05	<b>Test Designed By:</b>													
<b>Test Case Name:</b> Verify diagnostic center comparisons and selection	<b>Test Designed Date:</b>													
<b>Test Priority (Low, Medium, High):</b> High	<b>Test Executed By:</b>													
<b>Module Name:</b> Diagnostic Center Comparison and Select Session	<b>Test Execution Date:</b>													
<b>Test Scenario ID:</b> TS_105	<b>Test Case (Pass/Fail):</b> Pass													
<b>Test Scenario:</b> Test the diagnostic center comparison and selecting														
<b>Pre-condition:</b> The user must select the Find Diagnostic Center option														
Test Case	Step Details	Test Data	Post Condition	Expected Results	Actual Result	Status (Pass/Fail)	Comment							
Check the response on the valid listed diagnostic center comparison	1. Fill up the requirements	Test Fee: 1000Tk Distance: 1km Rating: 3 (minimum)	Users can see the comprised listed Diagnostic Center and after confirming the Diagnostic Center, users can see the “Give the Information” page	Show listed all Diagnostic Center	As Expected	Pass	None							
	2. Click Diagnostic Center info			Show Diagnostic Center details info	As Expected	Pass								
	3. Select a Diagnostic Center			Show the “Give Patients’ Info” page	As Expected	Pass								
Check the response on the invalid listed diagnostic center comparison	1. Fill up the requirements	Test Fee: 0Tk Distance: 1km Rating: 5 (minimum)	Couldn't find any Diagnostic Centers in the database.	Show “Results not found”	As Expected	Pass								
	2. Click Diagnostic Center info													
	3. Select a Diagnostic Center													

<b>Project Name:</b> Medi-Care	<b>Version:</b> 1.0													
<b>Test Case ID:</b> T_FR_06	<b>Test Designed By:</b>													
<b>Test Case Name:</b> Verify patients' given information page	<b>Test Designed Date:</b>													
<b>Test Priority (Low, Medium, High):</b> High	<b>Test Executed By:</b>													
<b>Module Name:</b> Patients' Info Session	<b>Test Execution Date:</b>													
<b>Test Scenario ID:</b> TS_106	<b>Test Case (Pass/Fail):</b> Fail													
<b>Test Scenario:</b> Test the patient's info and confirm his/her account														
<b>Pre-condition:</b> The user must select a Hospital/Doctor/Diagnostic Center														
Test Case	Step Details	Test Data	Post Condition	Expected Results	Actual Result	Status (Pass/Fail)	Comment							
Check the response on valid NID and credit number	1. Fill up the name, gender, NID, blood group, credit card	Name: A Gender: M NID: 0121 Credit Card: 1 Username: A Email: a@a Password: 01	Users can see the account's valid confirmation message and confirmation on booking/appointment	Show "Booking/appointment is confirmed"	As Expected	Pass	Need to improve the User info validity.							
	2. Set email and password				As Expected	Pass								
	3. Select "the Submit" button				As Expected	Pass								
Check the response on invalid NID and credit number	1. Fill up the name, gender, NID, blood group, credit card	Name: A Gender: M NID: GFHBH Credit Card: 120 Username: / Email: 14 Password: 0	Show "Your NID or credit number invalid"	Show "Invalid NID or Credit Card"	As Unexpected	Fail								
	2. Set email and password													
	3. Select "the Submit" button													



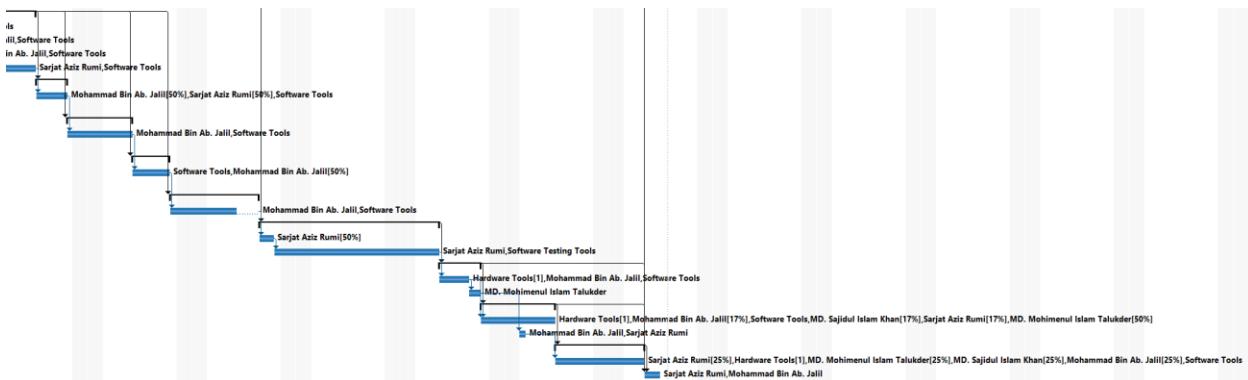
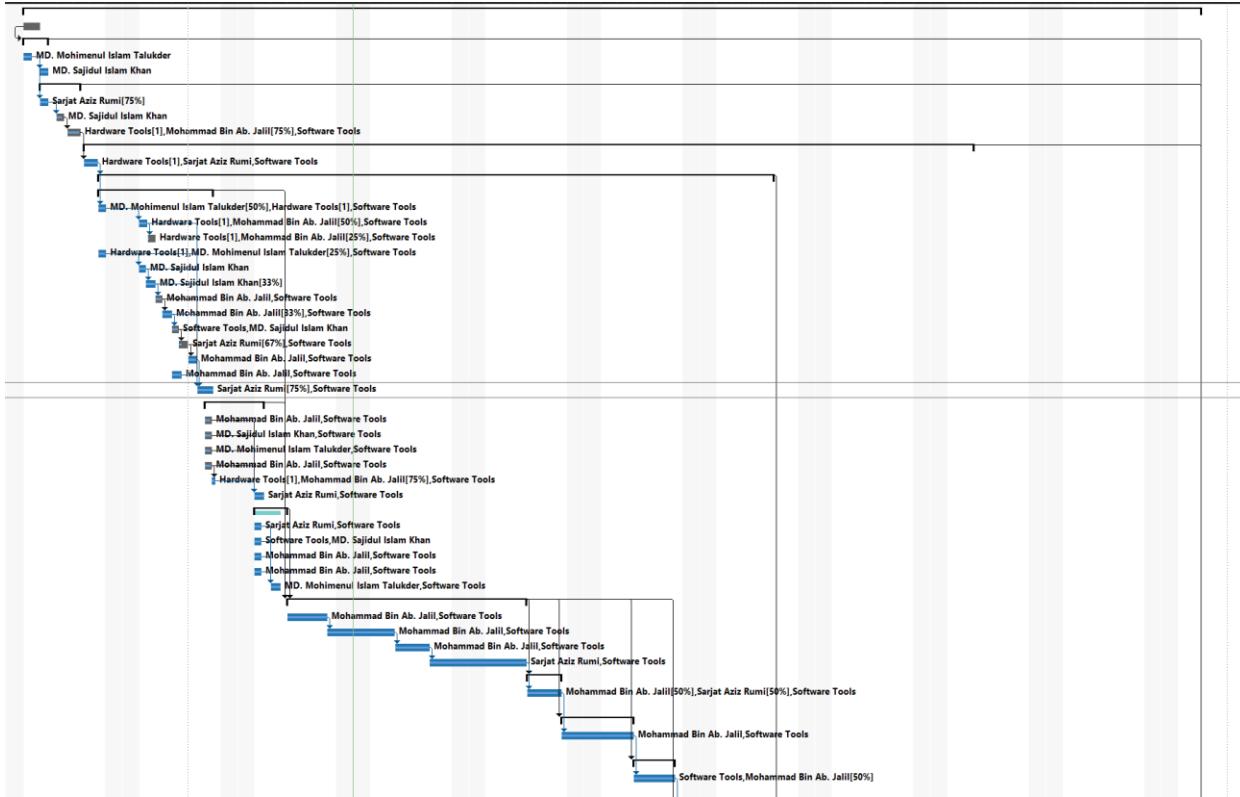
## 9. Bug Reporting

Category	Label	Value
Bug ID	ID Number	#B1020
	Name	Accept the incorrect symptom
	Reporter	Aziz
	Submit Date	18-11-2022
Bug Overview	Summary	Today [18-11-2022], I tried to search for a hospital. So, I give an incorrect value in the symptom option but it received it and go to the next page.
	URL	<a href="http://www.Medicare.com/Give-Symptom">www.Medicare.com/Give-Symptom</a>
	Screenshot	Attached below
Environment	Platform	MacBook Pro
	Operating System	MacOS 12.6
	Browser	Chrome
Bug Details	Steps	<ol style="list-style-type: none"><li>Click the Hospital or Doctor option</li><li>Click Find disease</li><li>Give invalid Symptom</li></ol>
	Expected Result	It should show the “Invalid symptoms”
	Actual Result	It takes the next step “Select Living Area” option
	Description	By using this website users can find the disease name. So, the patient can understand his/her condition and be able to suitable hospital or doctor. But it takes invalid symptoms and it will make confuse the users.
Bug Tracking	Severity	Major
	Assigned to	Mohammed
	Priority	High

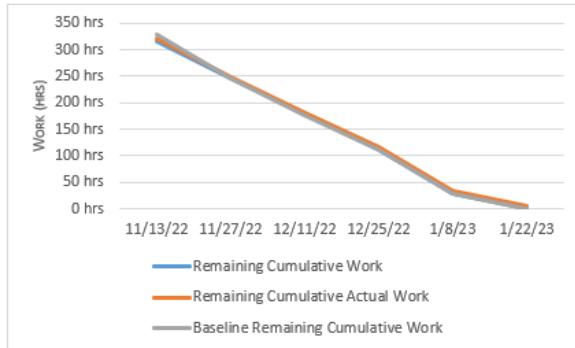
## 10. Work Breakdown Structure(WBS)

Task Mode	Task Name	Duration	Start	Finish	Predecessors	Work	Resource Names
▶ Medi-Care Project		51.25 days	Mon 11/14/22	Tue 1/24/23		378 hrs	
▶ Start		1 day	Mon 11/14/22	Mon 11/14/22		0 hrs	
▶ Exploration Phase		1.5 days	Mon 11/14/22	Tue 11/15/22	2SS	8 hrs	
▶ Client Meeting		0.5 days	Mon 11/14/22	Mon 11/14/22		4 hrs	MD. Mohimenul Islam Talukder
▶ Regular Update		0.5 days	Tue 11/15/22	Tue 11/15/22	4FS+0.5 days	4 hrs	MD. Sajidul Islam Khan
▶ Planning Phase		2.38 days	Tue 11/15/22	Thu 11/17/22		9 hrs	
▶ Stories for next Iteration		0.5 days	Tue 11/15/22	Tue 11/15/22	4FS+0.5 days	3 hrs	Sarwat Aziz Rumi[75%]
▶ Priority Set		0.38 days	Wed 11/16/22	Wed 11/16/22	7FS+0.5 days	3 hrs	MD. Sajidul Islam Khan
▶ Effort Estimation		0.5 days	Wed 11/16/22	Thu 11/17/22	8FS+0.5 days	3 hrs	Hardware Tools[1], Mohammad Bin A
▶ Iteration to Release Phase		37.88 days	Thu 11/17/22	Tue 1/10/23		281 hrs	
▶ Analysis		0.63 days	Thu 11/17/22	Fri 11/18/22	9FS+0.5 days	5 hrs	Hardware Tools[1], Sarwat Aziz Rumi, S
▶ Design		29 days	Fri 11/18/22	Thu 12/29/22	11	214 hrs	
▶ Front-End(Hospital)		5 days	Fri 11/18/22	Fri 11/25/22		35 hrs	
▶ Create Medi-Care Homepage Design		0.5 days	Fri 11/18/22	Fri 11/18/22	11	2 hrs	MD. Mohimenul Islam Talukder[50%]
▶ Search Option Design		0.5 days	Mon 11/21/22	Mon 11/21/22	14	2 hrs	Hardware Tools[1], Mohammad Bin A
▶ Login Page Design		0.5 days	Mon 11/21/22	Mon 11/21/22	15	1 hr	Hardware Tools[1], Mohammad Bin A
▶ Hospital Search Page Design		0.5 days	Fri 11/18/22	Fri 11/18/22		1 hr	Hardware Tools[1], MD. Mohimenul I:
▶ Suggest Hospital Name Page Design		0.25 days	Mon 11/21/22	Mon 11/21/22	17	2 hrs	MD. Sajidul Islam Khan
▶ Criteria to Compare page Design		0.75 days	Mon 11/21/22	Mon 11/21/22	18	2 hrs	MD. Sajidul Islam Khan[33%]
▶ Record of Success Page Design		0.25 days	Tue 11/22/22	Tue 11/22/22	19	2 hrs	Mohammad Bin Ab. Jalil, Software To
▶ Show Doctor List Page Design		0.75 days	Tue 11/22/22	Tue 11/22/22	20	2 hrs	Mohammad Bin Ab. Jalil[33%], Software To
▶ Cabin Selection Page Design		0.25 days	Wed 11/23/22	Wed 11/23/22	21	2 hrs	Software Tools, MD. Sajidul Islam Kha
▶ Patient Information Page Design for Booking		0.75 days	Wed 11/23/22	Wed 11/23/22	22	4 hrs	Sarwat Aziz Rumi[67%], Software Tools
▶ Show All Information Page Design		0.5 days	Thu 11/24/22	Thu 11/24/22	23	4 hrs	Mohammad Bin Ab. Jalil, Software To
▶ Payment Information Page Design		0.63 days	Wed 11/23/22	Wed 11/23/22		5 hrs	Mohammad Bin Ab. Jalil, Software To
▶ Design all the buttons in Hospital Pages		1 day	Thu 11/24/22	Fri 11/25/22	15,17,18,19,20,	6 hrs	Sarwat Aziz Rumi[75%], Software Tools
▶ Front-End(Diagnostic Center)		1.63 days	Fri 11/25/22	Mon 11/28/22		16 hrs	
▶ Diagnostic Center Home Page Design		0.25 days	Fri 11/25/22	Fri 11/25/22		2 hrs	Mohammad Bin Ab. Jalil, Software To
▶ Diagnostic Center Search Design		0.25 days	Fri 11/25/22	Fri 11/25/22		2 hrs	MD. Sajidul Islam Khan, Software Too
▶ Suggest Diagnostic Page Design		0.25 days	Fri 11/25/22	Fri 11/25/22		2 hrs	MD. Mohimenul Islam Talukder, Soft
▶ Criteria to Compare Page Design		0.25 days	Fri 11/25/22	Fri 11/25/22		2 hrs	Mohammad Bin Ab. Jalil, Software To
▶ Show List of Diagnostic Center Page		0.5 days	Fri 11/25/22	Fri 11/25/22	31	3 hrs	Hardware Tools[1], Mohammad Bin A
▶ Design all the buttons in Diagnostic Center Pages		0.63 days	Mon 11/28/22	Mon 11/28/22	30,28,29,31,32	5 hrs	Sarwat Aziz Rumi, Software Tools
▶ Front-End(Doctor)		2 days	Mon 11/28/22	Tue 11/29/22		13 hrs	
▶ Doctors Home Page Design		0.25 days	Mon 11/28/22	Mon 11/28/22		2 hrs	Sarwat Aziz Rumi, Software Tools
▶ Search Doctor option Design		0.25 days	Mon 11/28/22	Mon 11/28/22		2 hrs	Software Tools, MD. Sajidul Islam Kha
▶ Select Criteria Page Design		0.25 days	Mon 11/28/22	Mon 11/28/22		2 hrs	Mohammad Bin Ab. Jalil, Software To
▶ Criteria Result Page Design		0.25 days	Mon 11/28/22	Mon 11/28/22		2 hrs	Mohammad Bin Ab. Jalil, Software To
▶ Design all the button in Doctor Pages		0.63 days	Tue 11/29/22	Tue 11/29/22	35,36,37,38	5 hrs	MD. Mohimenul Islam Talukder, Softv
▶ Back-End(All)		10.5 days	Wed 11/30/22	Wed 12/14/22	13,27,34	84 hrs	
▶ Back-end Server Create With Express Js		2.25 days	Wed 11/30/22	Fri 12/2/22		18 hrs	Mohammad Bin Ab. Jalil, Software To
▶ Connect Server with MongoDB		2.25 days	Fri 12/2/22	Tue 12/6/22	41	18 hrs	Mohammad Bin Ab. Jalil, Software To
▶ Database Schema Design With Mongo DB		2.25 days	Tue 12/6/22	Thu 12/8/22	42	18 hrs	Mohammad Bin Ab. Jalil, Software To
▶ Database Model Validation		3.75 days	Thu 12/8/22	Wed 12/14/22	43	30 hrs	Sarwat Aziz Rumi, Software Tools
▶ State Management (Hospital)		2.25 days	Wed 12/14/22	Fri 12/16/22	40	18 hrs	
▶ Front-End State Management With Redux Toolkit Query		2.25 days	Wed 12/14/22	Fri 12/16/22	44	18 hrs	Mohammad Bin Ab. Jalil[50%], Sarwat Aziz Rumi[50%], Software Tools
▶ State Management (Diagnostic Center)		2.25 days	Fri 12/16/22	Tue 12/20/22	40	18 hrs	
▶ Front-End State Management With Redux Toolkit Query		2.25 days	Fri 12/16/22	Tue 12/20/22	46	18 hrs	Mohammad Bin Ab. Jalil, Software Tools
▶ State Management (Doctor)		2.5 days	Wed 12/21/22	Fri 12/23/22	40	10 hrs	
▶ Front-End State Management With Redux Toolkit Query		2.25 days	Wed 12/21/22	Fri 12/23/22	48	10 hrs	Software Tools, Mohammad Bin Ab. Jalil[50%]
▶ Back-End(All)		10.5 days	Wed 11/30/22	Wed 12/14/22	13,27,34	84 hrs	
▶ Back-end Server Create With Express Js		2.25 days	Wed 11/30/22	Fri 12/2/22		18 hrs	Mohammad Bin Ab. Jalil, Software To
▶ Connect Server with MongoDB		2.25 days	Fri 12/2/22	Tue 12/6/22	41	18 hrs	Mohammad Bin Ab. Jalil, Software To
▶ Database Schema Design With Mongo DB		2.25 days	Tue 12/6/22	Thu 12/8/22	42	18 hrs	Mohammad Bin Ab. Jalil, Software To
▶ Database Model Validation		3.75 days	Thu 12/8/22	Wed 12/14/22	43	30 hrs	Sarwat Aziz Rumi, Software Tools
▶ State Management (Hospital)		2.25 days	Wed 12/14/22	Fri 12/16/22	40	18 hrs	
▶ Front-End State Management With Redux Toolkit Query		2.25 days	Wed 12/14/22	Fri 12/16/22	44	18 hrs	Mohammad Bin Ab. Jalil[50%], Sarwat Aziz Rumi[50%], Software Tools
▶ State Management (Diagnostic Center)		2.25 days	Fri 12/16/22	Tue 12/20/22	40	18 hrs	
▶ Front-End State Management With Redux Toolkit Query		2.25 days	Fri 12/16/22	Tue 12/20/22	46	18 hrs	Mohammad Bin Ab. Jalil, Software Tools
▶ State Management (Doctor)		2.5 days	Wed 12/21/22	Fri 12/23/22	40	10 hrs	
▶ Front-End State Management With Redux Toolkit Query		2.25 days	Wed 12/21/22	Fri 12/23/22	48	10 hrs	Software Tools, Mohammad Bin Ab. Jalil[50%]
▶ Front-End of Admin Panel		4 days	Fri 12/23/22	Thu 12/29/22	40	20 hrs	
▶ Stat Page and Control Page Design		2.5 days	Fri 12/23/22	Thu 12/29/22	50	20 hrs	Mohammad Bin Ab. Jalil, Software To
▶ Testing		8.25 days	Thu 12/29/22	Tue 1/10/23	12	62 hrs	
▶ Planning For Testing		1 day	Thu 12/29/22	Fri 12/30/22	52	4 hrs	Sarwat Aziz Rumi[50%]
▶ Testing		7.25 days	Fri 12/30/22	Tue 1/10/23	54	58 hrs	Sarwat Aziz Rumi, Software Testing Tool
▶ Productionizing Phase		2.5 days	Tue 1/10/23	Fri 1/13/23	53	20 hrs	
▶ Small Release		2 days	Tue 1/10/23	Thu 1/12/23	55	16 hrs	Hardware Tools[1], Mohammad Bin A
▶ Client Meeting and Feed-Back		0.5 days	Thu 1/12/23	Fri 1/13/23	57	4 hrs	MD. Mohimenul Islam Talukder
▶ Maintenance Phase		3 days	Fri 1/13/23	Wed 1/18/23	56	28 hrs	
▶ Updated Release		3 days	Fri 1/13/23	Wed 1/18/23	57,58	24 hrs	Hardware Tools[1], Mohammad Bin A
▶ Client Meeting and Feed-Back		0.25 days	Mon 1/16/23	Mon 1/16/23	58	4 hrs	Mohammad Bin Ab. Jalil, Sarwat Aziz R
▶ Death Phase		4 days	Wed 1/18/23	Tue 1/24/23	59	32 hrs	
▶ Final Release		4 days	Wed 1/18/23	Tue 1/24/23	61	32 hrs	Sarwat Aziz Rumi[25%], Hardware Tool
▶ Documentation		1.13 days	Tue 1/24/23	Wed 1/25/23	3,6,10,56,59,62	18 hrs	Sarwat Aziz Rumi, Mohammad Bin Ab.

## Task :



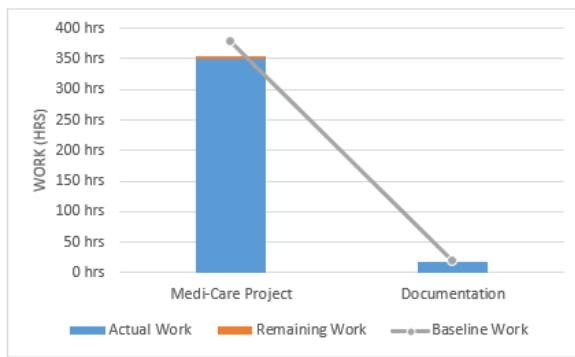
## Work Overview :



### WORK BURNDOWN

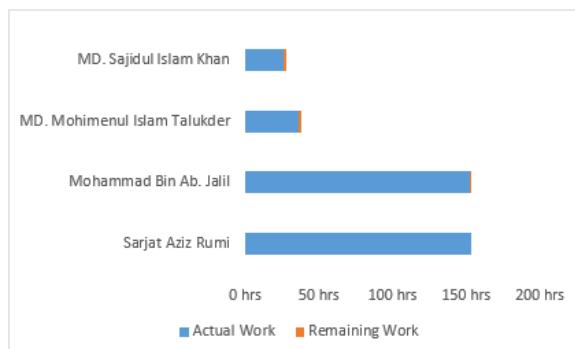
Shows how much work our work have completed and how much we have left.

[Try setting a baseline](#)



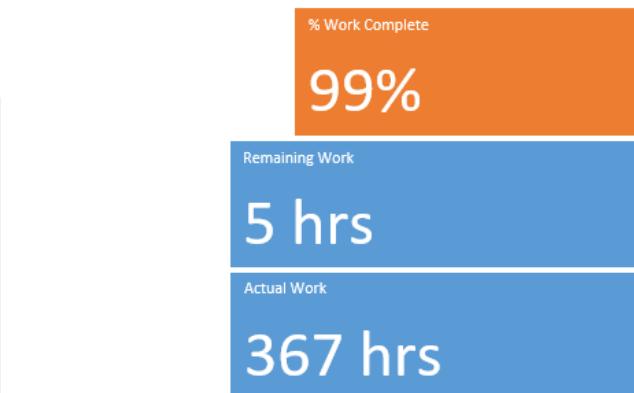
### WORK STATS

Shows work stats for all top level tasks.



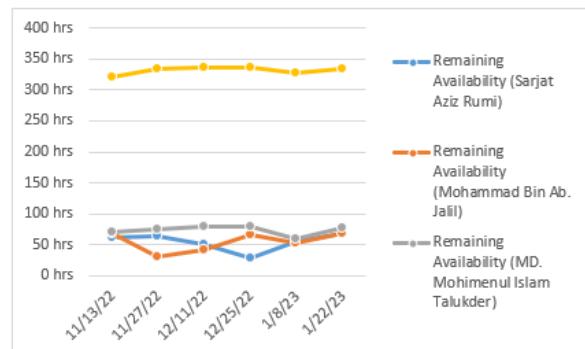
### RESOURCE STATS

Shows work stats for all resources.



## WORK OVERVIEW

Mon 11/14/22 - Wed 1/25/23



### REMAINING AVAILABILITY

Shows remaining availability for all work resources.

## 11. Effort Estimation

We are using COCOMO which is the only type of static model that can quickly and roughly estimate software development effort. It primarily deals with the number of lines of code, and the level of estimation accuracy is low because we do not consider all project parameters. The relation: gives the estimated effort and scheduled time for the project:

Based on SLOC characteristic, and operates according to the following equations:

- **Effort = PM = Coefficient<sub><Effort Factor></sub> \* (SLOC/1000) ^P**  
[100,000 SLOC/1000 = 100k SLOC]
- **Development time = DM = 2.50\*(PM)^T**
- **Required number of people = ST = PM/DM**

**PM** : person-months needed for project (labor working hours)

**SLOC** : source lines of code

**P** : project complexity (1.04-1.24)

**DM** : duration time in months for project (week days)

**T** : SLOC-dependent coefficient (0.32-0.38)

**ST** : average staffing necessary

Software Project Type	Coefficient <Effort Factor>	P	T
Organic	2.4	1.05	0.38
Semi-detached	3.0	1.12	0.35
Embedded	3.6	1.20	0.32

### Semidetached Project:

It is an intermediate (in terms of size and complexity) project, where the team having mixed experience (both experience & inexperience resources) to deals with rigid/non-rigid requirements.

If we take 600KLOC for our “Medi-Care” Project, where,

Coefficient = 3.0 [Semi Detached]

Project Complexity [P] = 1.12

SLOC-dependent coefficient [T] = 0.35

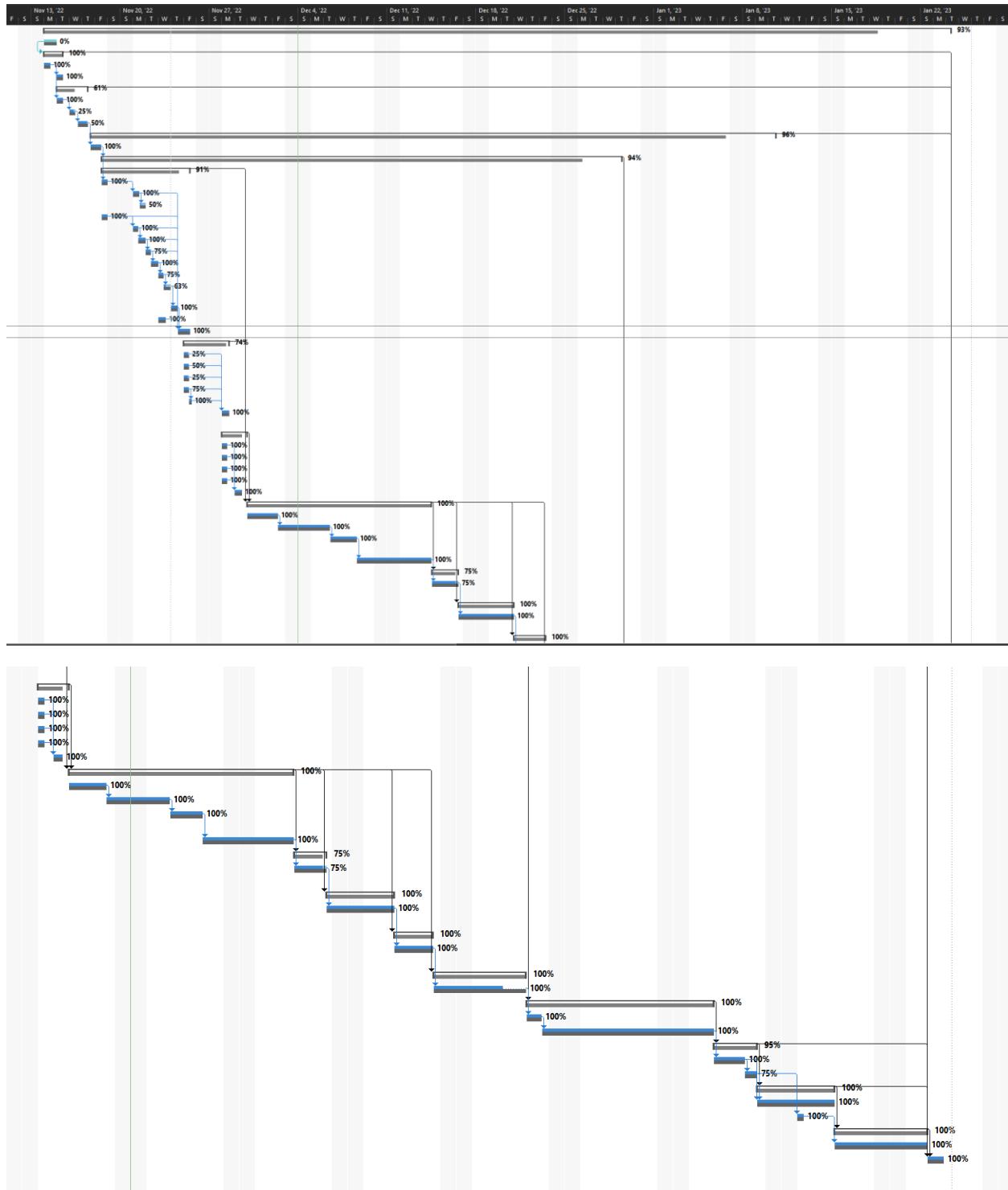
Now calculation,

$$\text{Effort} = 3.0 * (600K / 1000) ^ 1.12 = 3684.90 \text{ MM}$$

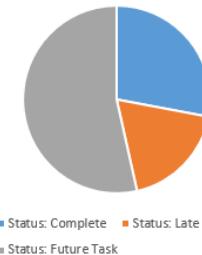
Development Time =  $2.50 * (3684.90 ^ 0.35) = 44.28$  Months(M)

## 12. Activity Schedule

### Activity :



# CRITICAL TASKS



A task is critical if there is no room in the schedule for it to slip.

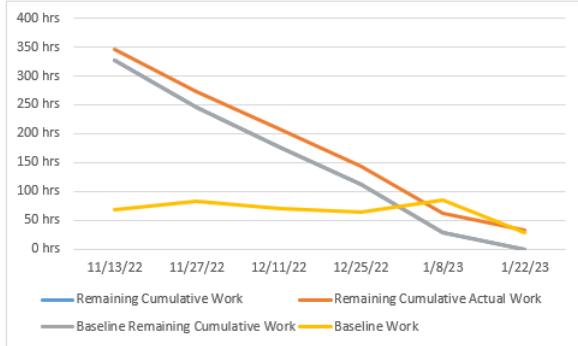
[Learn more about managing your project's critical path.](#)

Name	Start	Finish	% Complete	Remaining Work	Resource Names	Actual Finish	Actual Start	CPI	CV%	Budget Work	Actual Work
Analysis	Thu 11/1 7/22	Fri 11/18 /22	99%	0 hrs	Hardware Tools[1], Sarwat Aziz Rumi, Software Tools[1]	NA	Thu 11/17/ 22	2.72	63%		5 hrs



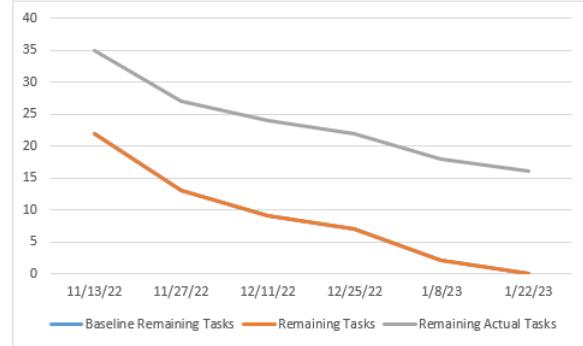
Mon 11/14/22 - Wed 1/25/23

## BURNDOWN



WORK BURNDOWN

Shows how much work we have completed and how much we have left.



TASK BURNDOWN

Shows how many tasks we have completed and how many we have left.

# 13. Resources

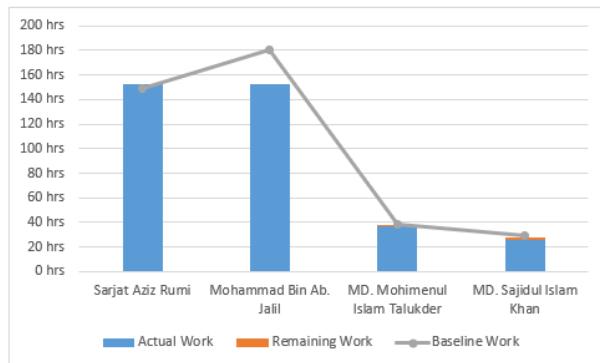
## Resource Sheet:

Resource Name	Type	Material Label	Initials	Group	Max. Units	Std. Rate	Ovt. Rate	Cost/Use	Accrue At	Base Calendar
Software Testing Tools	Cost		S						Start	
Hardware Tools	Material		H			\$100.00		\$500.00	Prorated	
Software Tools	Cost		S						Prorated	
Sarjat Aziz Rumi	Work		S		100%	\$40.00/hr	\$30.00/hr	\$20.00	Prorated	Standard
Mohammad Bin Ab. Jalil	Work		M		100%	\$40.00/hr	\$30.00/hr	\$20.00	Prorated	Standard
MD. Mohimenul Islam Talukder	Work		M		100%	\$20.00/hr	\$0.00/hr	\$0.00	Prorated	Standard
MD. Sajidul Islam Khan	Work		M		100%	\$5.00/hr	\$0.00/hr	\$0.00	Prorated	24 Hours

## RESOURCE OVERVIEW

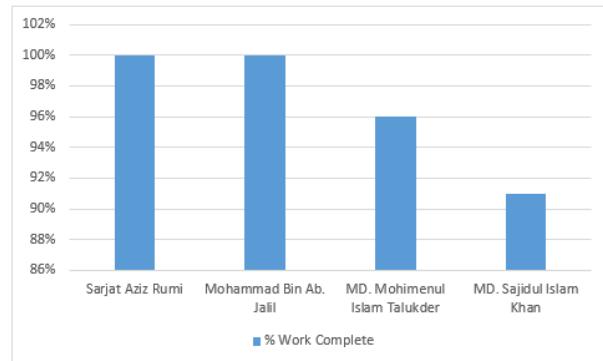
### RESOURCE STATS

Work status for all work resources.



### WORK STATUS

% work done by all the work resources.



### RESOURCE STATUS

Remaining work for all work resources.

Name	Start	Finish	Remaining Work
Sarjat Aziz Rumi	Tue 11/15/22	Wed 1/25/23	0 hrs
Mohammad Bin Ab. Jalil	Wed 11/16/22	Wed 1/25/23	0 hrs
MD. Mohimenul Islam Talukder	Mon 11/14/22	Tue 1/24/23	1.5 hrs
MD. Sajidul Islam Khan	Tue 11/15/22	Tue 1/24/23	2.5 hrs

# 14. Risk Analysis

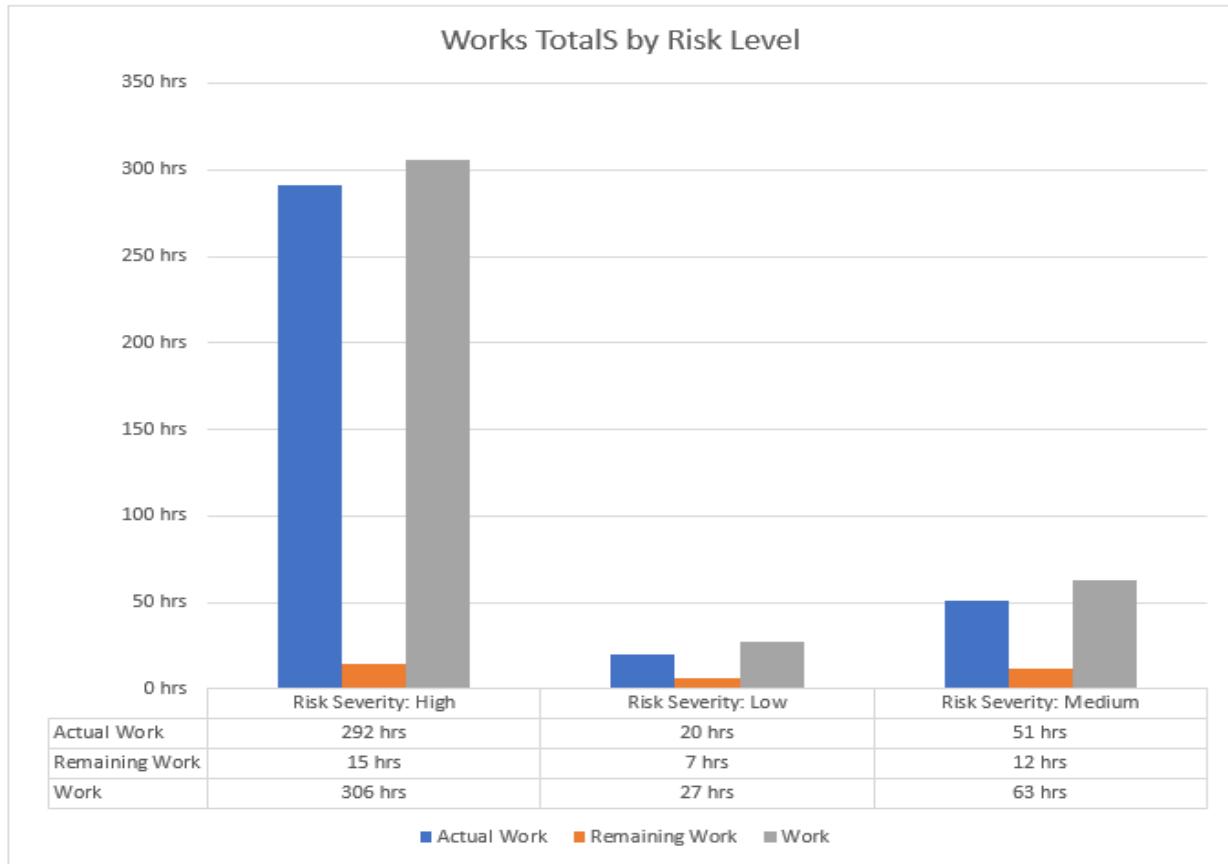
## Risk Level :

Task Mode	Task Name	Duration	Start	Finish	Predecessors	Work	Resource Names	Probability(1..)	Impact(1..5)	Risk Level(Probability X)
✓	▪ Risk Level(Probability X Impact (1..5))( Text3 ) : 1	2.25d	Mon 11/14/22	Mon 11/28/22		2 hrs				
✓	Start	1 day	Mon 11/14/22	Mon 11/14/22		0 hrs	1	1	1	
✓	Select Criteria Page Design	0.25 days	Mon 11/28/22	Mon 11/28/22		2 hrs	Mohammad Bin Ab. Jalil,Software To 1	1	1	
✓	▪ Risk Level(Probability X Impact (1..5))( Text3 ) : 2	3.25d	Wed 11/23/22	Mon 11/28/22		10 hrs				
✓	Cabin Selection Page Design	0.25 days	Wed 11/23/22	Wed 11/23/22	21	2 hrs	Software Tools,MD. Sajidul Islam Kha 1	2	2	
✓	Patient Information Page Design For Booking	0.75 days	Wed 11/23/22	Fri 11/25/22	22	4 hrs	Sarwat Aziz Rumi[67%],Software Tool: 1	2	2	
✓	Diagnostic Center Search Design	0.25 days	Fri 11/25/22	Fri 11/25/22		2 hrs	MD. Sajidul Islam Khan,Software Tool: 1	2	2	
✓	Criteria Result Page Design	0.25 days	Mon 11/28/22	Mon 11/28/22		2 hrs	Mohammad Bin Ab. Jalil,Software To 1	2	2	
✓	▪ Risk Level(Probability X Impact (1..5))( Text3 ) : 3	0.5d	Thu 11/24/22	Thu 11/24/22		4 hrs				
✓	Show All Information Page Design	0.5 days	Thu 11/24/22	Thu 11/24/22	23	4 hrs	Mohammad Bin Ab. Jalil,Software To 1	3	3	
✓	▪ Risk Level(Probability X Impact (1..5))( Text3 ) : 4	8.25d	Tue 11/15/22	Fri 11/25/22		11 hrs				
✓	Regular Update	0.5 days	Tue 11/15/22	Tue 11/15/22	4FS+0.5 days	4 hrs	MD. Sajidul Islam Khan	2	2	
✓	Priority Set	0.38 days	Wed 11/16/22	Wed 11/16/22	7FS+0.5 days	3 hrs	MD. Sajidul Islam Khan	2	2	
✓	Create Medi-Care Homepage Design	0.5 days	Fri 11/18/22	Fri 11/18/22	11	2 hrs	MD. Mohimenul Islam Talukder[50%]	2	2	
✓	Diagnostic Center Home Page Design	0.25 days	Fri 11/25/22	Fri 11/25/22		2 hrs	Mohammad Bin Ab. Jalil,Software To 2	2	2	
✓	▪ Risk Level(Probability X Impact (1..5))( Text3 ) : 6	0.63d	Wed 11/23/22	Wed 11/23/22		5 hrs				
✓	Payment Information Page Design	0.63 days	Wed 11/23/22	Wed 11/23/22		5 hrs	Mohammad Bin Ab. Jalil,Software To 3	2	2	
✓	▪ Risk Level(Probability X Impact (1..5))( Text3 ) : 8	6.75d	Thu 11/17/22	Mon 11/28/22		15 hrs				
✓	Analysis	0.63 days	Thu 11/17/22	Fri 11/18/22	9FS+0.5 days	5 hrs	Hardware Tools[1],Sarwat Aziz Rumi, S. 4	2	2	
✓	Search Option Design	0.5 days	Mon 11/21/22	Mon 11/21/22	14	2 hrs	Hardware Tools[1],Mohammad Bin A. 2	4	4	
✓	Login Page Design	0.5 days	Mon 11/21/22	Mon 11/21/22	15	1 hr	Hardware Tools[1],Mohammad Bin A. 4	2	2	
✓	Show Doctor List Page Design	0.75 days	Tue 11/22/22	Tue 11/22/22	20	2 hrs	Mohammad Bin Ab. Jalil[33%],Softw: 4	2	2	
✓	Design all the buttons in Diagnostic Center Pages	0.63 days	Mon 11/28/22	Mon 11/28/22	30,28,29,31,32	5 hrs	Sarwat Aziz Rumi,Software Tools	4	2	
✓	▪ Risk Level(Probability X Impact (1..5))( Text3 ) : 9	9.75d	Mon 11/14/22	Fri 11/25/22		17 hrs				
✓	Client Meeting	0.5 days	Mon 11/14/22	Mon 11/14/22		4 hrs	MD. Mohimenul Islam Talukder	3	3	
✓	Stories for next iteration	0.5 days	Tue 11/15/22	Tue 11/15/22	4FS+0.5 days	3 hrs	Sarwat Aziz Rumi[75%]	3	3	
✓	Effort Estimation	0.5 days	Wed 11/16/22	Fri 11/17/22	8FS+0.5 days	3 hrs	Hardware Tools[1],Mohamenul Bin A. 3	3	3	
✓	Criteria to Compare page Design	0.75 days	Mon 11/21/22	Mon 11/21/22	18	2 hrs	MD. Sajidul Islam Khan[33%]	3	3	
✓	Suggest Diagnostic Page Design	0.25 days	Fri 11/25/22	Fri 11/25/22		2 hrs	MD. Mohimenul Islam Talukder,Soft: 3	3	3	
✓	Show List of Diagnostic Center Page	0.5 days	Fri 11/25/22	Fri 11/25/22	31	3 hrs	Hardware Tools[1],Mohamenul Bin A. 3	3	3	
✓	▪ Risk Level(Probability X Impact (1..5))( Text3 ) : 10	36.75d	Thu 11/24/22	Mon 1/16/23		10 hrs				
✓	Design all the buttons in Hospital Pages	1 day	Thu 11/24/22	Fri 11/25/22	15,17,18,19,20,	6 hrs	Sarwat Aziz Rumi[75%],Software Tool: 5	2	10	
✓	Client Meeting and Feed-Back	0.25 days	Mon 1/16/23	Mon 1/16/23	58	4 hrs	Mohammad Bin Ab. Jalil,Sarwat Aziz R. 2	5	10	
✓	▪ Risk Level(Probability X Impact (1..5))( Text3 ) : 12	7.13d	Fri 11/18/22	Tue 11/29/22		16 hrs				
✓	Hospital Search Page Design	0.5 days	Fri 11/18/22	Fri 11/18/22		1 hr	Hardware Tools[1],MD. Mohimenul I:	3	4	
✓	Suggest Hospital Name Page Design	0.25 days	Mon 11/21/22	Mon 11/21/22	17	2 hrs	MD. Sajidul Islam Khan	3	4	
✓	Record of Success Page Design	0.25 days	Tue 11/22/22	Tue 11/22/22	19	2 hrs	Mohammad Bin Ab. Jalil,Software To 3	4	4	
✓	Criteria to Compare Page Design	0.25 days	Fri 11/25/22	Fri 11/25/22		2 hrs	Mohammad Bin Ab. Jalil,Software To 4	3	12	
✓	Doctors Home Page Design	0.25 days	Mon 11/28/22	Mon 11/28/22		2 hrs	Sarwat Aziz Rumi,Software Tools	4	3	
✓	Search Doctor option Design	0.25 days	Mon 11/28/22	Mon 11/28/22	22	2 hrs	Software Tools,MD. Sajidul Islam Kha	3	4	
✓	Design all the button in Doctor Pages	0.63 days	Tue 11/29/22	Tue 11/29/22	35,36,37,38	5 hrs	MD. Mohimenul Islam Talukder,Soft: 3	4	12	
✓	▪ Risk Level(Probability X Impact (1..5))( Text3 ) : 15	2.5d	Wed 12/21/22	Fri 12/23/22		10 hrs				
✓	Front-End State Management With Redux Toolkit Query	2.5 days	Wed 12/21/22	Fri 12/23/22	48	10 hrs	Software Tools,Mohammed Bin Ab.	5	3	
✓	▪ Risk Level(Probability X Impact (1..5))( Text3 ) : 16	30.75d	Tue 12/6/22	Wed 1/18/23		84 hrs				
✓	Database Schema Design With Mongo DB	2.25 days	Tue 12/6/22	Thu 12/8/22	42	18 hrs	Mohammed Bin Ab. Jalil,Software To 4	4	16	
✓	Front-End State Management With Redux Toolkit Query	2.25 days	Fri 12/16/22	Tue 12/20/22	46	18 hrs	Mohammed Bin Ab. Jalil,Software Tools	4	16	
✓	Planning For Testing	1 day	Thu 12/29/22	Fri 12/30/22	52	4 hrs	Sarwat Aziz Rumi[50%]	4	16	
✓	Small Release	2 days	Tue 1/10/23	Thu 1/12/23	55	16 hrs	Hardware Tools[1],Mohammed Bin A. 4	4	16	
✓	Client Meeting and Feed-Back	0.5 days	Thu 1/12/23	Fri 1/13/23	57	4 hrs	MD. Mohimenul Islam Talukder	4	16	
✓	Updated Release	3 days	Fri 1/13/23	Wed 1/18/23	57,58	24 hrs	Hardware Tools[1],Mohammed Bin A. 4	4	16	
✓	▪ Risk Level(Probability X Impact (1..5))( Text3 ) : 20	39.25d	Wed 11/30/22	Tue 1/24/23		88 hrs				
✓	Design all the button in Doctor Pages	0.63 days	Tue 11/29/22	Tue 11/29/22	35,36,37,38	5 hrs	MD. Mohimenul Islam Talukder,Soft: 3	4	12	
✓	▪ Risk Level(Probability X Impact (1..5))( Text3 ) : 15	2.5d	Wed 12/21/22	Fri 12/23/22		10 hrs				
✓	Front-End State Management With Redux Toolkit Query	2.5 days	Wed 12/21/22	Fri 12/23/22	48	10 hrs	Software Tools,Mohammed Bin Ab.	5	3	
✓	▪ Risk Level(Probability X Impact (1..5))( Text3 ) : 16	30.75d	Tue 12/6/22	Wed 1/18/23		84 hrs				
✓	Database Schema Design With Mongo DB	2.25 days	Tue 12/6/22	Thu 12/8/22	42	18 hrs	Mohammed Bin Ab. Jalil,Software To 4	4	16	
✓	Front-End State Management With Redux Toolkit Query	2.25 days	Fri 12/16/22	Tue 12/20/22	46	18 hrs	Mohammed Bin Ab. Jalil,Software Tools	4	16	
✓	Planning For Testing	1 day	Thu 12/29/22	Fri 12/30/22	52	4 hrs	Sarwat Aziz Rumi[50%]	4	16	
✓	Small Release	2 days	Tue 1/10/23	Thu 1/12/23	55	16 hrs	Hardware Tools[1],Mohammed Bin A. 4	4	16	
✓	Client Meeting and Feed-Back	0.5 days	Thu 1/12/23	Fri 1/13/23	57	4 hrs	MD. Mohimenul Islam Talukder	4	16	
✓	Updated Release	3 days	Fri 1/13/23	Wed 1/18/23	57,58	24 hrs	Hardware Tools[1],Mohammed Bin A. 4	4	16	
✓	▪ Risk Level(Probability X Impact (1..5))( Text3 ) : 20	39.25d	Wed 11/30/22	Tue 1/24/23		88 hrs				
✓	Back-end Server Create With Express Js	2.25 days	Wed 11/30/22	Fri 12/2/22		18 hrs	Mohammed Bin Ab. Jalil,Software To 4	5	20	
✓	Front-End State Management With Redux Toolkit Query	2.25 days	Wed 12/14/22	Fri 12/16/22	44	18 hrs	Mohammed Bin Ab. Jalil[50%],Sarwat Aziz Rumi[50%],Software Tools	5	20	
✓	Stat Page and Control Page Design	2.5 days	Fri 12/23/22	Thu 12/29/22	50	20 hrs	Mohammed Bin Ab. Jalil,Software To 4	5	20	
✓	Final Release	4 days	Wed 1/18/23	Tue 1/24/23	61	32 hrs	Sarwat Aziz Rumi[25%],Hardware Tool 4	5	20	
✓	▪ Risk Level(Probability X Impact (1..5))( Text3 ) : 25	38.13d	Fri 12/2/22	Wed 1/25/23		124 hrs				
✓	Connect Server With MongoDB	2.25 days	Fri 12/2/22	Tue 12/6/22	41	18 hrs	Mohammed Bin Ab. Jalil,Software To 5	5	25	
✓	Database Model Validation	3.75 days	Thu 12/8/22	Wed 12/14/22	43	30 hrs	Sarwat Aziz Rumi,Software Tools	5	25	
✓	Testing	7.25 days	Fri 12/30/22	Tue 1/10/23	54	58 hrs	Sarwat Aziz Rumi,Software Testing To: 5	5	25	
✓	Documentation	1.13 days	Tue 1/24/23	Wed 1/25/23	5,6,10,56,59,62	18 hrs	Sarwat Aziz Rumi,Mohammed Bin Ab.	5	25	

## Risk Severity :

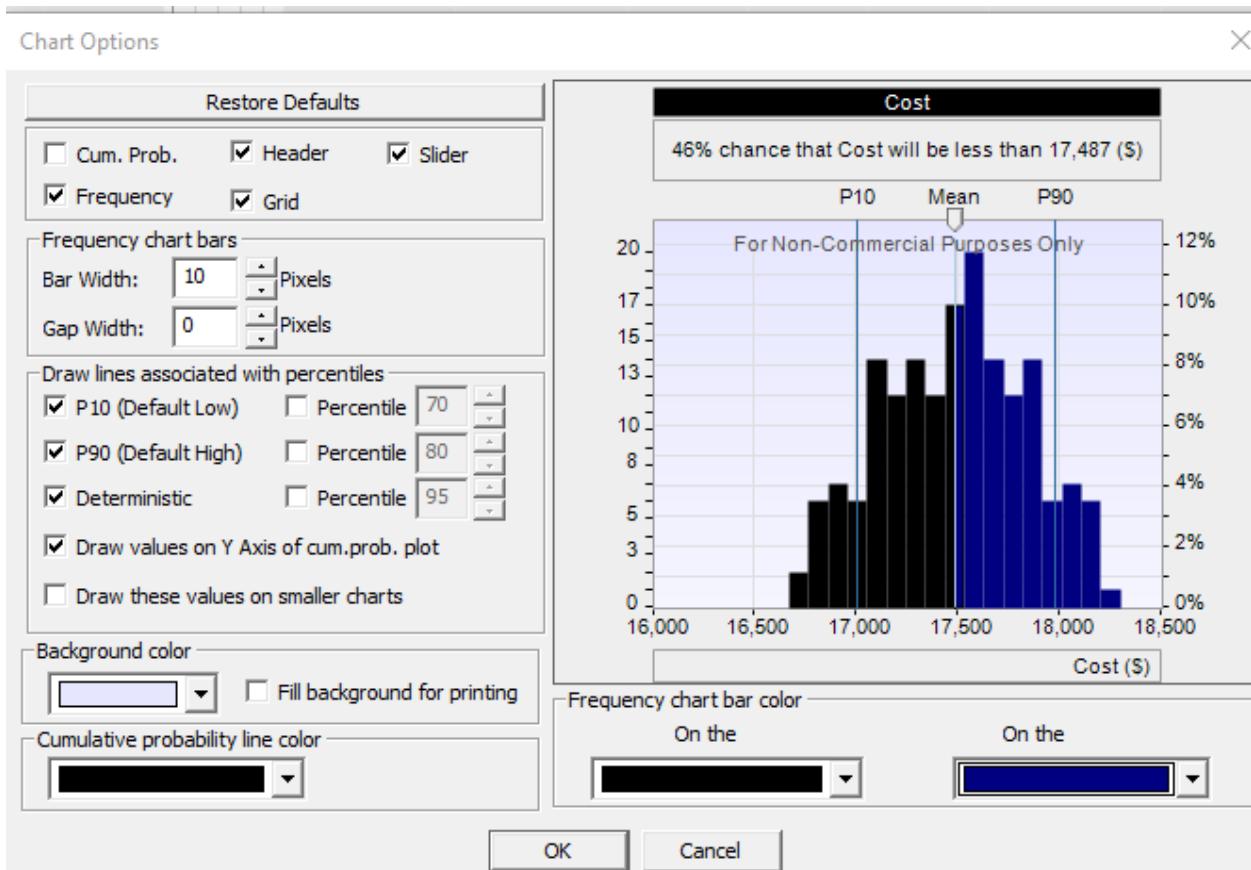
Task Mode	Task Name	Duration	Start	Finish	Predecessors	Work	Resource Names	Probability(1..)	Impact(1..)	Risk Level	Probability X	Risk Severity
<b>* Risk Severity: High</b>												
✓	Back-end Server Create With Express Js	2.25 days	Wed 11/30/22	Fri 12/2/22		18 hrs	Mohammad Bin Ab. Jall,Software To 4	5 20				
✓	Connect Server with MongoDB	2.25 days	Fri 12/2/22	Tue 12/6/22	41	18 hrs	Mohammad Bin Ab. Jall,Software To 5	5 25				
✓	Database Schema Design With Mongo DB	2.25 days	Tue 12/6/22	Thu 12/8/22	42	18 hrs	Mohammad Bin Ab. Jall,Software To 4	4 16				
✓	Database Model Validation	3.75 days	Thu 12/8/22	Wed 12/14/22	43	30 hrs	Sarjat Aziz Rumi,Software Tools 5	5 25				
✓	Front-End State Management With Redux Toolkit Query	2.25 days	Wed 12/14/22	Fri 12/16/22	44	18 hrs	Mohammad Bin Ab. Jall[50%],Sarjat Aziz Rumi[50%],Software Tools	5 20				
✓	Front-End State Management With Redux Toolkit Query	2.25 days	Fri 12/16/22	Tue 12/20/22	46	18 hrs	Mohammad Bin Ab. Jall,Software Tools	4 16				
✓	Front-End State Management With Redux Toolkit Query	2.5 days	Wed 12/21/22	Fri 12/23/22	48	10 hrs	Software Tools,Mohammad Bin Ab. Jall[50%]	3 15				
✓	Stat Page and Control Page Design	2.5 days	Fri 12/23/22	Thu 12/29/22	50	20 hrs	Mohammad Bin Ab. Jall,Software To 4	5 20				
✓	Planning For Testing	1 day	Thu 12/29/22	Fri 12/30/22	52	4 hrs	Sarjat Aziz Rumi[50%]	4				
✓	Testing	7.25 days	Fri 12/30/22	Tue 1/10/23	54	58 hrs	Sarjat Aziz Rumi,Software Testing To 5	5 25				
✓	Small Release	2 days	Tue 1/10/23	Thu 1/12/23	55	16 hrs	Hardware Tools[1],Mohammad Bin A 4	4 16				
✓	Client Meeting and Feed-Back	0.5 days	Thu 1/12/23	Fri 1/13/23	57	4 hrs	MD. Mohimenu Islam Talukder	4				
✓	Updated Release	3 days	Fri 1/13/23	Wed 1/18/23	57,58	24 hrs	Hardware Tools[1],Mohammad Bin A 4	4 16				
✓	Final Release	4 days	Wed 1/18/23	Tue 1/24/23	61	32 hrs	Sarjat Aziz Rumi[25%],Hardware Tool 4	5 20				
✓	Documentation	1.13 days	Tue 1/24/23	Wed 1/25/23	3,6,10,56,59,62	18 hrs	Sarjat Aziz Rumi,Mohammad Bin Ab. 5	5 25				
<b>* Risk Severity: Low</b>												
✓	Start	1 day	Mon 11/14/22	Mon 11/14/22		0 hrs		1	1 1			
✓	Regular Update	0.5 days	Tue 11/15/22	Tue 11/15/22		4 hrs	MD. Sajidul Islam Khan	2	2 4			
✓	Priority Set	0.38 days	Wed 11/16/22	Wed 11/16/22		3 hrs	MD. Sajidul Islam Khan	2	2 4			
✓	Create Medi-Care Homepage Design	0.5 days	Fri 11/18/22	Fri 11/18/22	11	2 hrs	MD. Mohimenu Islam Talukder[50%] 2	2 4				
✓	Cabin Selection Page Design	0.25 days	Wed 11/23/22	Wed 11/23/22	21	2 hrs	Software Tools,MD. Sajidul Islam Kha 1	2 2				
✓	Patient Information Page Design For Booking	0.75 days	Wed 11/23/22	Fri 11/23/22	22	4 hrs	Sarjat Aziz Rumi[67%],Software Tool 1	2 2				
✓	Show All Information Page Design	0.5 days	Thu 11/24/22	Thu 11/24/22	23	4 hrs	Mohammad Bin Ab. Jall,Software To 1	3 3				
✓	Diagnostic Center Home Page Design	0.25 days	Fri 11/25/22	Fri 11/25/22		2 hrs	Mohammad Bin Ab. Jall,Software To 2	2 4				
✓	Diagnostic Center Search Design	0.25 days	Fri 11/25/22	Fri 11/25/22		2 hrs	MD. Sajidul Islam Khan,Software Too 1	2 2				
✓	Select Criteria Page Design	0.25 days	Mon 11/28/22	Mon 11/28/22		2 hrs	Mohammad Bin Ab. Jall,Software To 1	1 1				
✓	Criteria Result Page Design	0.25 days	Mon 11/28/22	Mon 11/28/22		2 hrs	Mohammad Bin Ab. Jall,Software To 1	2 2				
<b>* Risk Severity: Medium</b>												
✓	Client Meeting	0.5 days	Mon 11/14/22	Mon 11/14/22		4 hrs	MD. Mohimenu Islam Talukder	3	3 9			
✓	Stories for Next Iteration	0.5 days	Tue 11/15/22	Tue 11/15/22		4F5+0.5 days	3 hrs Sarjat Aziz Rumi[75%]	3	3 9			
✓	Effort Estimation	0.5 days	Wed 11/16/22	Thu 11/17/22		8F5+0.5 days	3 hrs Hardware Tools[1],Mohammad Bin A 3	3 9				
✓	Analysis	0.63 days	Thu 11/17/22	Fri 11/18/22		9F5+0.5 days	5 hrs Hardware Tools[1],Sarjat Aziz Rumi,5 4	2 8				
✓	Search Option Design	0.5 days	Mon 11/21/22	Mon 11/21/22	14	2 hrs	Hardware Tools[1],Mohammad Bin A 2	4 8				
✓	Login Page Design	0.5 days	Mon 11/21/22	Mon 11/21/22	15	1 hr	Hardware Tools[1],Mohammad Bin A 4	2 8				
✓	Hospital Search Page Design	0.5 days	Fri 11/18/22	Fri 11/18/22		1 hr	Hardware Tools[1],MD. Mohimenu I 3	4 12				
✓	Suggest Hospital Name Page Design	0.25 days	Mon 11/21/22	Mon 11/21/22	17	2 hrs	MD. Sajidul Islam Khan	3	4 12			
✓	Criteria to Compare Page Design	0.75 days	Mon 11/21/22	Mon 11/21/22	18	2 hrs	MD. Sajidul Islam Khan[33%]	3 9				
✓	Record of Success Page Design	0.25 days	Tue 11/22/22	Tue 11/22/22	19	2 hrs	Mohammad Bin Ab. Jall,Software To 3	4 12				
✓	Show Doctor List Page Design	0.75 days	Tue 11/22/22	Tue 11/22/22	20	2 hrs	Mohammad Bin Ab. Jall,[33%],Softw 4	2 8				
✓	Payment Information Page Design	0.63 days	Wed 11/23/22	Wed 11/23/22		5 hrs	Mohammad Bin Ab. Jall,Software To 3	2 6				
✓	Design all the buttons in Hospital Pages	1 day	Thu 11/24/22	Fri 11/25/22	15,17,18,19,20,	6 hrs	Sarjat Aziz Rumi[75%],Software Tool 5	2 10				
✓	Suggest Diagnostic Page Design	0.25 days	Fri 11/25/22	Fri 11/25/22		2 hrs	MD. Mohimenu Islam Talukder,Soft 3	3 9				
✓	Criteria to Compare Page Design	0.25 days	Fri 11/25/22	Fri 11/25/22		2 hrs	Mohammad Bin Ab. Jall,Software To 4	3 12				
✓	Show List of Diagnostic Center Page	0.5 days	Fri 11/25/22	Fri 11/25/22	31	3 hrs	Hardware Tools[1],Mohammad Bin A 3	3 9				
✓	Design all the buttons in Diagnostic Center Pages	0.63 days	Mon 11/28/22	Mon 11/28/22	30,28,29,31,32	5 hrs	Sarjat Aziz Rumi,Software Tools 4	2 8				
✓	Doctors Home Page Design	0.25 days	Mon 11/28/22	Mon 11/28/22		2 hrs	Sarjat Aziz Rumi,Software Tools 4	3 12				
✓	Search Doctor option Design	0.25 days	Mon 11/28/22	Mon 11/28/22		2 hrs	Software Tools,MD. Sajidul Islam Kha 3	4 12				
✓	Design all the button in Doctor Pages	0.63 days	Tue 11/29/22	Tue 11/29/22	35,36,37,38	5 hrs	MD. Mohimenu Islam Talukder,Soft 3	4 12				
✓	Client Meeting and Feed-Back	0.25 days	Mon 1/16/23	Mon 1/16/23	58	4 hrs	Mohammad Bin Ab. Jall,Sarjat Aziz R 2	5 10				

## Risk Analysis Chart :

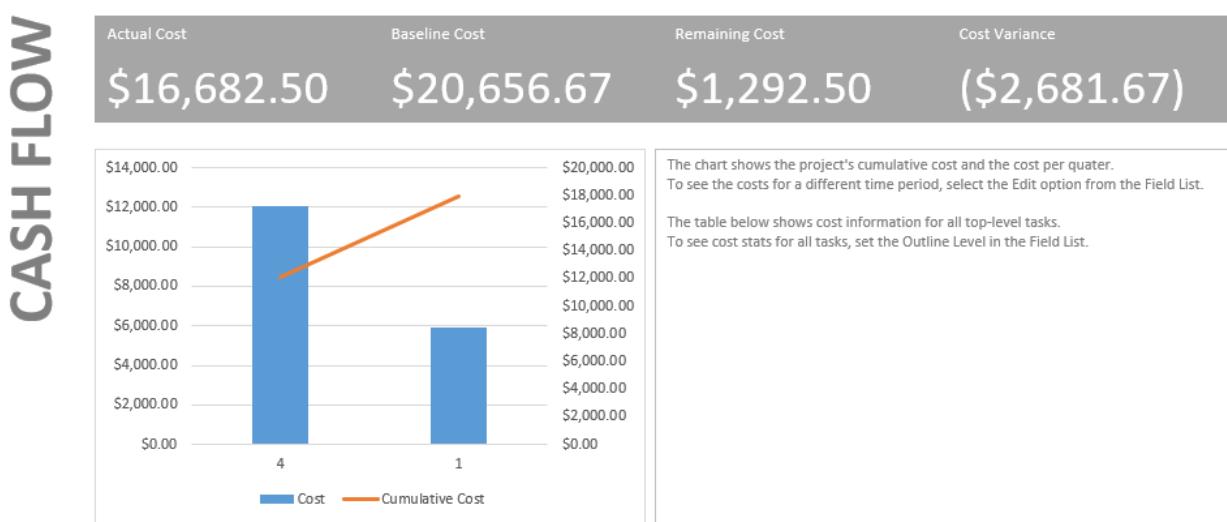


# 15. Cost Analysis

## Cost Chart :



## Cash Flow :

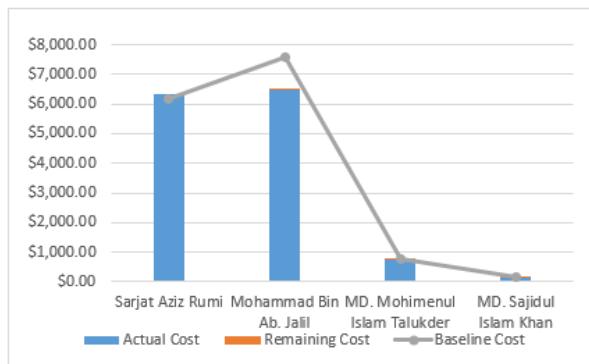


## Resource Cost:

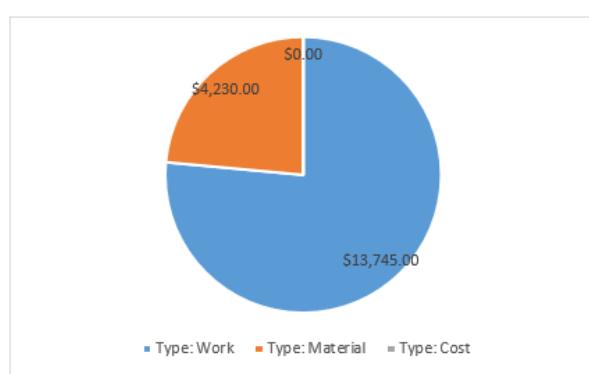
# RESOURCE COST OVERVIEW

### COST STATUS

Cost status for work resources.



### COST DISTRIBUTION



### COST DETAILS

Cost details for all work resources.

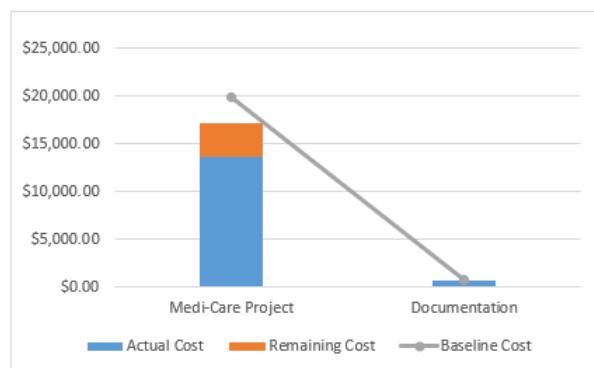
Name	Actual Work	Actual Cost	Standard Rate
Sarjat Aziz Rumi	153 hrs	\$6,345.00	\$40.00/hr
Mohammad Bin Ab. Jalil	152 hrs	\$6,460.00	\$40.00/hr
MD. Mohimenul Islam Talukder	36.5 hrs	\$730.00	\$20.00/hr
MD. Sajidul Islam Khan	25.5 hrs	\$127.50	\$5.00/hr

## Task Cost Overview :

# TASK COST OVERVIEW

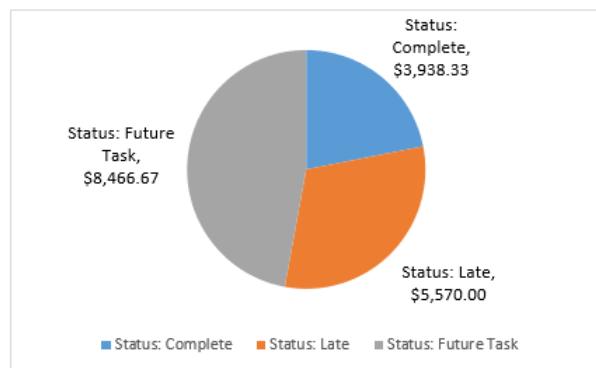
### COST STATUS

Cost status for top-level tasks.



### COST DISTRIBUTION

How costs are spread out amongst tasks based on their status.



### COST DETAILS

Cost details for all top-level tasks.

Name	Fixed Cost	Actual Cost	Remaining Cost	Cost	Baseline Cost	Cost Variance
Medi-Care Project	\$0.00	\$13,662.50	\$3,552.50	\$17,215.00	\$19,896.67	(\$2,681.67)
Documentation	\$0.00	\$760.00	\$0.00	\$760.00	\$760.00	\$0.00

## Cost Report :

Cost Report					
Name	Start	Finish	Actual Cost	Baseline Cost	Cost
Software Testing Tools	Fri 12/30/22	Tue 1/10/23	\$0.00	\$0.00	\$0.00
Hardware Tools	Wed 11/16/22	Tue 1/24/23	\$780.00	\$6,000.00	\$780.00
Software Tools	Wed 11/16/22	Tue 1/24/23	\$2,200.00	\$0.00	\$3,450.00
Sarjat Aziz Rumi	Tue 11/15/22	Wed 1/25/23	\$6,345.00	\$6,171.67	\$6,345.00
Mohammad Bin Ab. Jalil	Wed 11/16/22	Wed 1/25/23	\$6,500.00	\$7,580.00	\$6,500.00
MD. Mohimenu l Islam Talukder	Mon 11/14/22	Tue 1/24/23	\$730.00	\$760.00	\$760.00
MD. Sajidul Islam Khan	Tue 11/15/22	Tue 1/24/23	\$127.50	\$145.00	\$140.00

# 16. Earn Value Analysis(EVA)

## Earn Value :

Task Name	Planned Value - PV (BCWS)	Earned Value - EV (BCWP)	AC (ACWP)	SV	CV	EAC	BAC	VAC
▪ Medi-Care Project	\$8,060.00	\$7,416.25	\$7,416.25	(\$643.75)	\$0.00	\$19,896.67	\$19,896.67	\$0.00
Start	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
▪ Exploration Phase	\$100.00	\$100.00	\$100.00	\$0.00	\$0.00	\$100.00	\$100.00	\$0.00
Client Meeting	\$80.00	\$80.00	\$80.00	\$0.00	\$0.00	\$80.00	\$80.00	\$0.00
Regular Update	\$20.00	\$20.00	\$20.00	\$0.00	\$0.00	\$20.00	\$20.00	\$0.00
▪ Planning Phase	\$885.00	\$763.75	\$763.75	(\$121.25)	\$0.00	\$885.00	\$885.00	\$0.00
Stories for next Iteration	\$135.00	\$135.00	\$135.00	\$0.00	\$0.00	\$135.00	\$135.00	\$0.00
Priority Set	\$15.00	\$3.75	\$3.75	(\$11.25)	\$0.00	\$15.00	\$15.00	\$0.00
Effort Estimation	\$735.00	\$625.00	\$625.00	(\$110.00)	\$0.00	\$735.00	\$735.00	\$0.00
▪ Iteration to Release Phase	\$7,075.00	\$6,552.50	\$6,552.50	(\$522.50)	\$0.00	\$14,735.00	\$14,735.00	\$0.00
Analysis	\$820.00	\$820.00	\$820.00	\$0.00	\$0.00	\$820.00	\$820.00	\$0.00
▪ Design	\$6,255.00	\$5,732.50	\$5,732.50	(\$522.50)	\$0.00	\$11,405.00	\$11,405.00	\$0.00
▪ Front-End(Hospital)	\$3,640.00	\$3,232.50	\$3,232.50	(\$407.50)	\$0.00	\$3,640.00	\$3,640.00	\$0.00
Create Medi-Care Homepage Design	\$640.00	\$640.00	\$640.00	\$0.00	\$0.00	\$640.00	\$640.00	\$0.00
Search Option Design	\$690.00	\$690.00	\$690.00	\$0.00	\$0.00	\$690.00	\$690.00	\$0.00
Login Page Design	\$645.00	\$575.00	\$575.00	(\$70.00)	\$0.00	\$645.00	\$645.00	\$0.00
Hospital Search Page Design	\$620.00	\$620.00	\$620.00	\$0.00	\$0.00	\$620.00	\$620.00	\$0.00
Suggest Hospital Name Page Design	\$10.00	\$10.00	\$10.00	\$0.00	\$0.00	\$10.00	\$10.00	\$0.00
Criteria to Compare page Design	\$10.00	\$10.00	\$10.00	\$0.00	\$0.00	\$10.00	\$10.00	\$0.00
Record of Success Page Design	\$100.00	\$80.00	\$80.00	(\$20.00)	\$0.00	\$100.00	\$100.00	\$0.00
Show Doctor List Page Design	\$86.67	\$86.67	\$86.67	\$0.00	\$0.00	\$86.67	\$86.67	\$0.00
Cabin Selection Page Design	\$10.00	\$7.50	\$7.50	(\$2.50)	\$0.00	\$10.00	\$10.00	\$0.00
Patient Information Page Design For Booking	\$173.33	\$113.33	\$113.33	(\$60.00)	\$0.00	\$173.33	\$173.33	\$0.00
Show All Information Page Design	\$180.00	\$180.00	\$180.00	\$0.00	\$0.00	\$180.00	\$180.00	\$0.00
Payment Information Page Design	\$220.00	\$220.00	\$220.00	\$0.00	\$0.00	\$220.00	\$220.00	\$0.00
Design all the buttons in Hospital Pages	\$255.00	\$0.00	\$0.00	(\$255.00)	\$0.00	\$255.00	\$255.00	\$0.00
▪ Front-End(Diagnostic Center)	\$1,205.00	\$1,090.00	\$1,090.00	(\$115.00)	\$0.00	\$1,205.00	\$1,205.00	\$0.00
Diagnostic Center Home Page Design	\$100.00	\$40.00	\$40.00	(\$60.00)	\$0.00	\$100.00	\$100.00	\$0.00
Diagnostic Center Search Design	\$10.00	\$5.00	\$5.00	(\$5.00)	\$0.00	\$10.00	\$10.00	\$0.00
Suggest Diagnostic Page Design	\$40.00	\$10.00	\$10.00	(\$30.00)	\$0.00	\$40.00	\$40.00	\$0.00
Criteria to Compare Page Design	\$100.00	\$80.00	\$80.00	(\$20.00)	\$0.00	\$100.00	\$100.00	\$0.00
Show List of Diagnostic Center Page	\$735.00	\$735.00	\$735.00	\$0.00	\$0.00	\$735.00	\$735.00	\$0.00
Design all the buttons in Diagnostic Center Pages	\$220.00	\$220.00	\$220.00	\$0.00	\$0.00	\$220.00	\$220.00	\$0.00
▪ Front-End(Doctor)	\$410.00	\$410.00	\$410.00	\$0.00	\$0.00	\$410.00	\$410.00	\$0.00
Doctors Home Page Design	\$100.00	\$100.00	\$100.00	\$0.00	\$0.00	\$100.00	\$100.00	\$0.00
Search Doctor option Design	\$10.00	\$10.00	\$10.00	\$0.00	\$0.00	\$10.00	\$10.00	\$0.00
Select Criteria Page Design	\$100.00	\$100.00	\$100.00	\$0.00	\$0.00	\$100.00	\$100.00	\$0.00
Criteria Result Page Design	\$100.00	\$100.00	\$100.00	\$0.00	\$0.00	\$100.00	\$100.00	\$0.00
Design all the button in Doctor Pages	\$100.00	\$100.00	\$100.00	\$0.00	\$0.00	\$100.00	\$100.00	\$0.00
▪ Back-End(All)	\$1,000.00	\$1,000.00	\$1,000.00	\$0.00	\$0.00	\$3,440.00	\$3,440.00	\$0.00
Back-end Server Create With Express Js	\$740.00	\$740.00	\$740.00	\$0.00	\$0.00	\$740.00	\$740.00	\$0.00
Connect Server with MongoDB	\$260.00	\$260.00	\$260.00	\$0.00	\$0.00	\$740.00	\$740.00	\$0.00
Database Schema Design With Mongo DB	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$740.00	\$740.00	\$0.00
Database Model Validation	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,220.00	\$1,220.00	\$0.00
▪ State Management (Hospital)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$740.00	\$740.00	\$0.00
Front-End State Management With Redux Toolkit Query	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$740.00	\$740.00	\$0.00

↳ Back-End(All)	\$1,000.00	\$1,000.00	\$1,000.00	\$0.00	\$0.00	\$3,440.00	\$3,440.00	\$0.00
Back-end Server Create With Express Js	\$740.00	\$740.00	\$740.00	\$0.00	\$0.00	\$740.00	\$740.00	\$0.00
Connect Server with MongoDB	\$260.00	\$260.00	\$260.00	\$0.00	\$0.00	\$740.00	\$740.00	\$0.00
Database Schema Design With Mongo DB	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$740.00	\$740.00	\$0.00
Database Model Validation	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,220.00	\$1,220.00	\$0.00
↳ State Management (Hospital)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$740.00	\$740.00	\$0.00
Front-End State Management With Redux Toolkit Query	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$740.00	\$740.00	\$0.00
↳ State Management (Diagnostic Center)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$740.00	\$740.00	\$0.00
Front-End State Management With Redux Toolkit Query	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$740.00	\$740.00	\$0.00
↳ State Management (Doctor)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$410.00	\$410.00	\$0.00
Front-End State Management With Redux Toolkit Query	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$410.00	\$410.00	\$0.00
↳ Front-End of Admin Panel	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$820.00	\$820.00	\$0.00
Stat Page and Control Page Design	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$820.00	\$820.00	\$0.00
↳ Testing	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$2,510.00	\$2,510.00	\$0.00
Planning For Testing	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$170.00	\$170.00	\$0.00
Testing	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$2,340.00	\$2,340.00	\$0.00
↳ Productionizing Phase	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,340.00	\$1,340.00	\$0.00
Small Release	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,260.00	\$1,260.00	\$0.00
Client Meeting and Feed-Back	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$80.00	\$80.00	\$0.00
↳ Maintenance Phase	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,386.67	\$1,386.67	\$0.00
Updated Release	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,186.67	\$1,186.67	\$0.00
Client Meeting and Feed-Back	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$200.00	\$200.00	\$0.00
↳ Death Phase	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,450.00	\$1,450.00	\$0.00
Final Release	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,450.00	\$1,450.00	\$0.00
Documentation	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$760.00	\$760.00	\$0.00

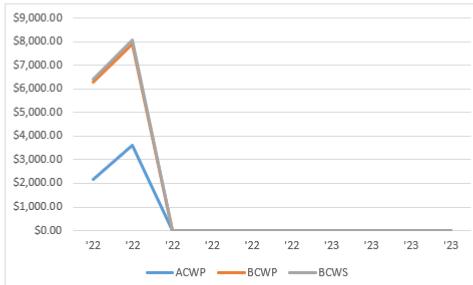
## EARNED VALUE

Earned value management helps you quantify the performance of a project. It compares costs and schedules to a baseline to determine if the project is on track.

If the charts don't look right, make sure you have set a baseline, assigned costs to tasks or resources, and entered progress.

EAC      ACWP      BCWP

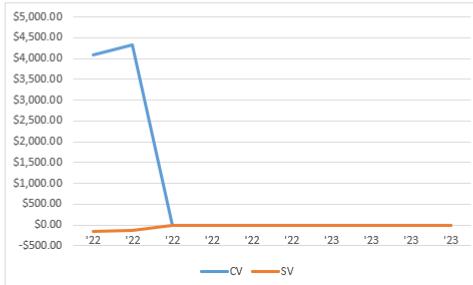
**\$9,395.72      \$3,602.50      \$7,920.17**



### EARNED VALUE OVER TIME

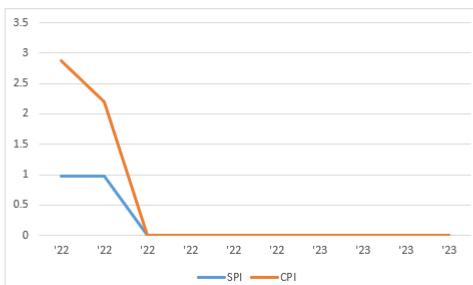
The project's earned value based on the status date. If actual cost (ACWP) is higher than earned value (BCWP), then the project is over budget. If planned value (BCWS) is higher than earned value, then the project is behind schedule.

[Learn more about earned value](#)



### VARIANCE OVER TIME

Cost and schedule variances for the project based on status date. If CV is negative then, the project is over budget. If SV is positive then the project is behind schedule.



### INDICES OVER TIME

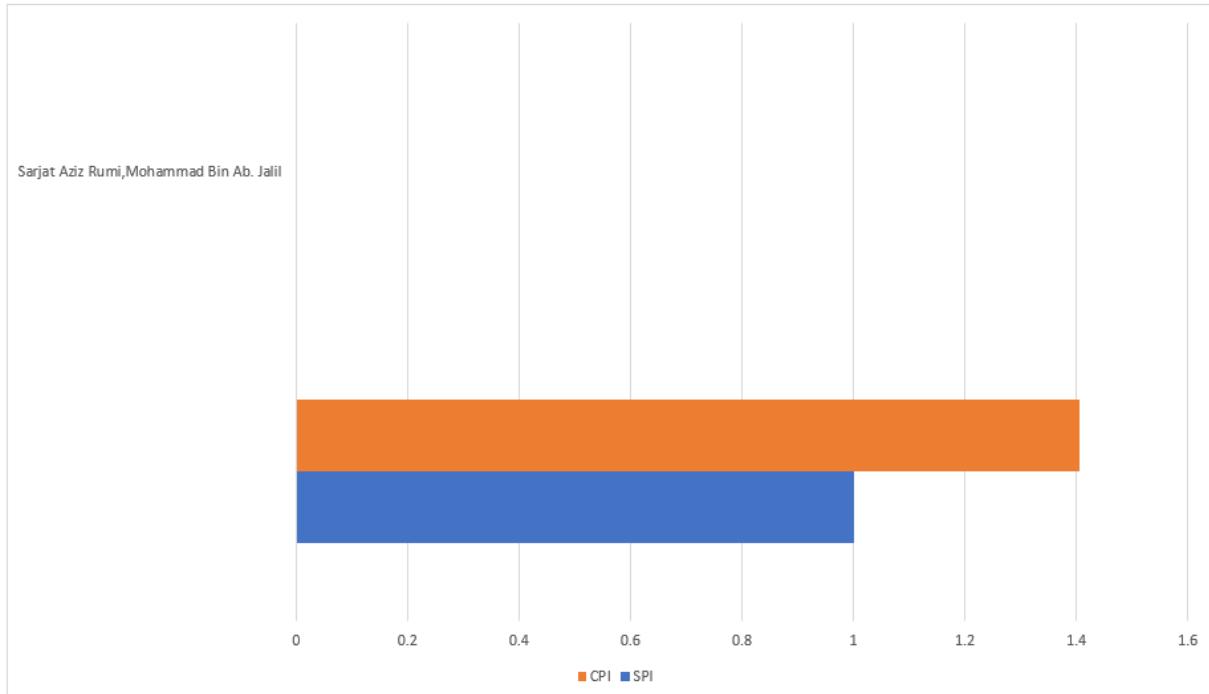
Cost and schedule performance indices for the project based on status date. The greater the performance index, the more on schedule and cost saving the project.

## Earn value analysis :

Task Name	Planned Value - PV (BCWS)	Earned Value - EV (BCWP)	SV	SV%	SPI
↳ Medi-Care Project	\$8,060.00	\$7,416.25	(\$643.75)	-8%	0.92
Start	\$0.00	\$0.00	\$0.00	0%	0
↳ Exploration Phase	\$100.00	\$100.00	\$0.00	0%	1
Client Meeting	\$80.00	\$80.00	\$0.00	0%	1
Regular Update	\$20.00	\$20.00	\$0.00	0%	1
↳ Planning Phase	\$885.00	\$763.75	(\$121.25)	-14%	0.86
Stories for next Iteration	\$135.00	\$135.00	\$0.00	0%	1
Priority Set	\$15.00	\$3.75	(\$11.25)	-75%	0.25
Effort Estimation	\$735.00	\$625.00	(\$110.00)	-15%	0.85
↳ Iteration to Release Phase	\$7,075.00	\$6,552.50	(\$522.50)	-7%	0.93
Analysis	\$820.00	\$820.00	\$0.00	0%	1
↳ Design	\$6,255.00	\$5,732.50	(\$522.50)	-8%	0.92
↳ Front-End(Hospital)	\$3,640.00	\$3,232.50	(\$407.50)	-11%	0.89
Create Medi-Care Homepage Design	\$640.00	\$640.00	\$0.00	0%	1
Search Option Design	\$690.00	\$690.00	\$0.00	0%	1
Login Page Design	\$645.00	\$575.00	(\$70.00)	-11%	0.89
Hospital Search Page Design	\$620.00	\$620.00	\$0.00	0%	1
Suggest Hospital Name Page Design	\$10.00	\$10.00	\$0.00	0%	1
Criteria to Compare page Design	\$10.00	\$10.00	\$0.00	0%	1
Record of Success Page Design	\$100.00	\$80.00	(\$20.00)	-20%	0.8
Show Doctor List Page Design	\$86.67	\$86.67	\$0.00	0%	1
Cabin Selection Page Design	\$10.00	\$7.50	(\$2.50)	-25%	0.75
Patient Information Page Design For Booking	\$173.33	\$113.33	(\$60.00)	-35%	0.65
Show All Information Page Design	\$180.00	\$180.00	\$0.00	0%	1
Payment Information Page Design	\$220.00	\$220.00	\$0.00	0%	1
Design all the buttons in Hospital Pages	\$255.00	\$0.00	(\$255.00)	-100%	0
↳ Front-End(Diagnostic Center)	\$1,205.00	\$1,090.00	(\$115.00)	-10%	0.9
Diagnostic Center Home Page Design	\$100.00	\$40.00	(\$60.00)	-60%	0.4
Diagnostic Center Search Design	\$10.00	\$5.00	(\$5.00)	-50%	0.5
Suggest Diagnostic Page Design	\$40.00	\$10.00	(\$30.00)	-75%	0.25
Criteria to Compare Page Design	\$100.00	\$80.00	(\$20.00)	-20%	0.8
Show List of Diagnostic Center Page	\$735.00	\$735.00	\$0.00	0%	1
Design all the buttons in Diagnostic Center Pages	\$220.00	\$220.00	\$0.00	0%	1
↳ Front-End(Doctor)	\$410.00	\$410.00	\$0.00	0%	1
Doctors Home Page Design	\$100.00	\$100.00	\$0.00	0%	1
Search Doctor option Design	\$10.00	\$10.00	\$0.00	0%	1
Select Criteria Page Design	\$100.00	\$100.00	\$0.00	0%	1
Criteria Result Page Design	\$100.00	\$100.00	\$0.00	0%	1
Design all the button in Doctor Pages	\$100.00	\$100.00	\$0.00	0%	1
↳ Back-End(All)	\$1,000.00	\$1,000.00	\$0.00	0%	1
Back-end Server Create With Express Js	\$740.00	\$740.00	\$0.00	0%	1
Connect Server with MongoDB	\$260.00	\$260.00	\$0.00	0%	1
Database Schema Design With Mongo DB	\$0.00	\$0.00	\$0.00	0%	0
Database Model Validation	\$0.00	\$0.00	\$0.00	0%	0
↳ State Management (Hospital)	\$0.00	\$0.00	\$0.00	0%	0
Front-End State Management With Redux Toolkit Query	\$0.00	\$0.00	\$0.00	0%	0
↳ State Management (Diagnostic Centerl)	\$0.00	\$0.00	\$0.00	0%	0
Front-End State Management With Redux Toolkit Query	\$0.00	\$0.00	\$0.00	0%	0

↳ Back-End(All)	\$1,000.00	\$1,000.00	\$1,000.00	\$0.00	\$0.00	\$3,440.00	\$3,440.00	\$0.00
Back-end Server Create With Express Js	\$740.00	\$740.00	\$740.00	\$0.00	\$0.00	\$740.00	\$740.00	\$0.00
Connect Server with MongoDB	\$260.00	\$260.00	\$260.00	\$0.00	\$0.00	\$740.00	\$740.00	\$0.00
Database Schema Design With Mongo DB	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$740.00	\$740.00	\$0.00
Database Model Validation	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,220.00	\$1,220.00	\$0.00
↳ State Management (Hospital)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$740.00	\$740.00	\$0.00
Front-End State Management With Redux Toolkit Query	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$740.00	\$740.00	\$0.00
↳ State Management (Diagnostic Center)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$740.00	\$740.00	\$0.00
Front-End State Management With Redux Toolkit Query	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$740.00	\$740.00	\$0.00
↳ State Management (Doctor)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$410.00	\$410.00	\$0.00
Front-End State Management With Redux Toolkit Query	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$410.00	\$410.00	\$0.00
↳ Front-End of Admin Panel	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$820.00	\$820.00	\$0.00
Stat Page and Control Page Design	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$820.00	\$820.00	\$0.00
↳ Testing	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$2,510.00	\$2,510.00	\$0.00
Planning For Testing	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$170.00	\$170.00	\$0.00
Testing	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$2,340.00	\$2,340.00	\$0.00
↳ Productionizing Phase	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,340.00	\$1,340.00	\$0.00
Small Release	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,260.00	\$1,260.00	\$0.00
Client Meeting and Feed-Back	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$80.00	\$80.00	\$0.00
↳ Maintenance Phase	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,386.67	\$1,386.67	\$0.00
Updated Release	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,186.67	\$1,186.67	\$0.00
Client Meeting and Feed-Back	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$200.00	\$200.00	\$0.00
↳ Death Phase	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,450.00	\$1,450.00	\$0.00
Final Release	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,450.00	\$1,450.00	\$0.00
Documentation	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$760.00	\$760.00	\$0.00

## CPI and SPI



**SV & CV**

<b>Name</b>	<b>SV</b>	<b>CV</b>
Software Testing Tools	\$0.00	\$0.00
Hardware Tools	\$1,500.00	\$5,160.00
Software Tools	\$0.00	(\$2,068.75)
Sarjat Aziz Rumi	\$93.47	\$83.47
Mohammad Bin Ab. Jalil	\$161.81	\$881.81
MD. Mohimenul Islam Talukder	(\$10.00)	\$0.00
MD. Sajidul Islam Khan	(\$12.50)	\$5.00

## **17. Conclusion**

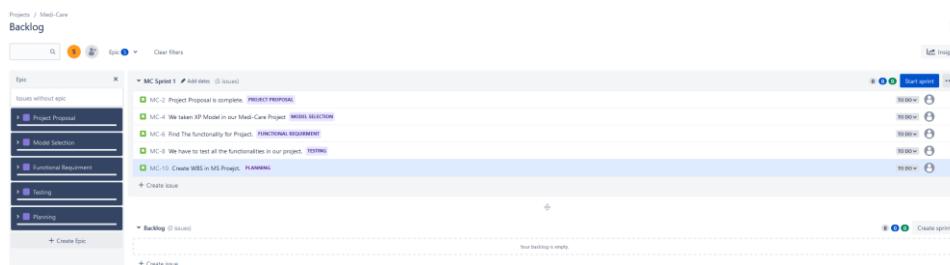
The Medicare web application is a breakthrough service, which will play an essential role in making medical services easier and more transparent in public life. Currently, although the design and documentation is done to work with cabin selection, diagnostic center and doctor appointment service, in the future, ambulance service, find medicine shop related features will also be worked on, which will play a vital role in protecting the health of the people of Bangladesh.

# Jira Software

## Team:

User	Last active	Status	Actions
 Mohammad Sheakh mohammad.sheakh@gmail.com	Dec 04, 2022 ⓘ	Invited	<a href="#">Resend invite</a> <a href="#">...</a>
 Sarjat <b>ORG ADMIN</b> sarjat2018@gmail.com	Nov 15, 2022	Active	<a href="#">Show details</a> <a href="#">...</a>

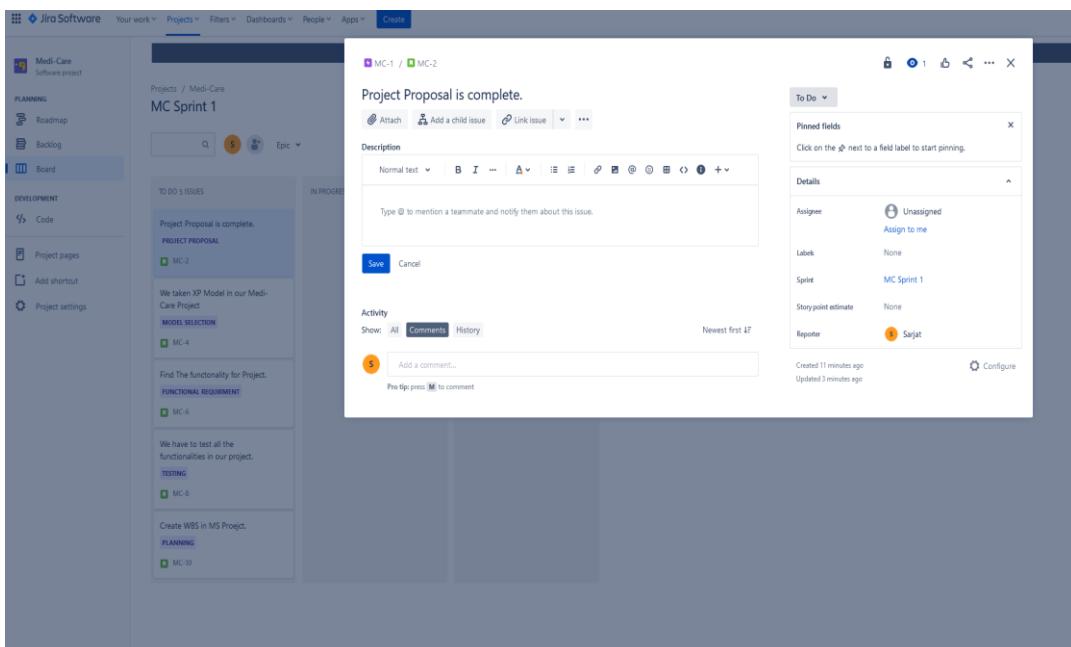
## Backlog:



The screenshot shows the Jira Backlog view for the 'Medi-Care' project. The backlog is organized into sprints. The current sprint is 'MC Sprint 1'. The backlog contains several issues, mostly of type 'Story', which are further broken down into sub-tasks. The issues are listed in the following categories:

- Issues without epic:**
  - Project Proposal
  - Model Selection
  - Functional Requirement
  - Testing
  - Planning
- MC Sprint 1:**
  - MC-2: Project Proposal is complete. **PROJECT PROPOSAL**
  - MC-4: We taken XP Model In our Medi-Care Project. **MODEL SELECTION**
  - MC-6: Find The functionality for Project. **FUNCTIONAL REQUIREMENT**
  - MC-8: We have to test all the functionalities in our project. **TESTING**
  - MC-10: Create WBS in MS Project. **PLANNING**
- Backlog (0 issues):**
  - + Create issue

## Sprint:



The screenshot shows the Jira Sprint view for 'MC Sprint 1'. The central focus is the 'Project Proposal' issue, which is currently in the 'IN PROGRESS' status. The issue details are as follows:

- Description:** Project Proposal is complete.
- Activity:** Show: All | [Comments](#) | History | Newest first 17
- Details:**
  - Assignee: Unassigned (Assign to me)
  - Labels: None
  - Sprint: MC Sprint 1
  - Storypoint estimate: None
  - Reporter: Sarjat

The left sidebar shows the project navigation and the current sprint's backlog. The backlog includes issues like 'Project Proposal', 'Model Selection', 'Functional Requirement', 'Testing', and 'Planning'.

Projects / Medi-Care

## MC Sprint 1

The scrum board displays the following status:

- TO DO 5 ISSUES**:
  - Project Proposal is complete. (PROJECT PROPOSAL)  
MC-2
  - We taken XP Model in our Medi-Care Project (MODEL SELECTION)  
MC-4
  - Find The functionality for Project. (FUNCTIONAL REQUIREMENT)  
MC-6
  - We have to test all the functionalities in our project. (TESTING)  
MC-8
  - Create WBS in MS Proejct. (PLANNING)  
MC-10
- IN PROGRESS**:
  - Project Proposal is complete. (PROJECT PROPOSAL)  
MC-2
  - We taken XP Model in our Medi-Care Project (MODEL SELECTION)  
MC-4
  - Find The functionality for Project. (FUNCTIONAL REQUIREMENT)  
MC-6
  - We have to test all the functionalities in our project. (TESTING)  
MC-8
- DONE**: 0 issues

Projects / Medi-Care

## MC Sprint 1

The scrum board displays the following status:

- TO DO 1 ISSUE**:
  - Create WBS in MS Proejct. (PLANNING)  
MC-10
- IN PROGRESS 4 ISSUES**:
  - Project Proposal is complete. (PROJECT PROPOSAL)  
MC-2
  - We taken XP Model in our Medi-Care Project (MODEL SELECTION)  
MC-4
  - Find The functionality for Project. (FUNCTIONAL REQUIREMENT)  
MC-6
  - We have to test all the functionalities in our project. (TESTING)  
MC-8
- DONE**: 0 issues

Projects / Medi-Care

## MC Sprint 1

The scrum board displays the following tasks:

- TO DO:** An empty column.
- IN PROGRESS:** 1 ISSUE
  - Create WBS in MS Project.  
PLANNING  
MC-10 (5)
- DONE:** 4 ISSUES
  - Project Proposal is complete.  
PROJECT PROPOSAL  
MC-2 (3)
  - We taken XP Model in our Medi-Care Project  
MODEL SELECTION  
MC-4 (5)
  - Find The functionality for Project.  
FUNCTIONAL REQUIREMENT  
MC-6 (5)
  - We have to test all the functionalities in our project.  
TESTING  
MC-8 (5)

Projects / Medi-Care

## MC Sprint 1

The scrum board displays the following tasks:

- TO DO:** An empty column.
- IN PROGRESS:** An empty column.
- DONE:** 5 ISSUES
  - Project Proposal is complete.  
PROJECT PROPOSAL  
MC-2 (3)
  - We taken XP Model in our Medi-Care Project  
MODEL SELECTION  
MC-4 (5)
  - Find The functionality for Project.  
FUNCTIONAL REQUIREMENT  
MC-6 (5)
  - We have to test all the functionalities in our project.  
TESTING  
MC-8 (5)
  - Create WBS in MS Project.  
PLANNING  
MC-10 (5)

## Roadmap:

