



North South University
Department of Electrical & Computer Engineering

Group: 7

Topic-Medical Assistant for Consumer and Professional Use.

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User Story Template

Title: Registration

Priority: High

Estimate: 7 days

As a <Regular User>

I want to <Open a Patient account>

so that I can <Access to hospital information and doctor's appointment schedule>

Acceptance criteria

Given <User Basic Information: Name, NID, Mobile No, Email-id, Password >

When <By submitting the basic information for registration >

Then < Patient account will be created>

Platform: Web application for Desktop and Mobile.

Language/framework: HTML, CSS, PHP, JAVA Script, MySQL.

User Story Template

Title: Doctor's Appointment

Priority: High

Estimate: 7 days

As a <Patient>

I want to <Schedule a doctor's appointment>

so that I can <Receive desired doctor's appointment schedule>

Acceptance criteria

Given <patient information:Name,Phone number, E-mail >

When <Patient submit their information for an appointment >

Then < User will get an OTP code to ensure the appointment via phone number or E-mail >

Platform: Web application for Desktop and Mobile.

Language/framework: HTML, CSS, PHP, JAVA Script, MySQL.

User Story Template

Title: Pharmacy

Priority: High

Estimate: 7 days

As a <Patient>

I want to < Search for and purchase the medicines prescribed by the doctor. >

so that I can < Find those medicines and purchase them easily. >

Acceptance criteria

Given <Prescribed medicine name, desired quantity, other information>

When < Submit the medicine information >

Then < User will get confirmation E-mail for purchasing and get payment option >

Platform: Web application for Desktop and Mobile.

Language/framework: HTML, CSS, PHP, JAVA Script, MySQL.

User Story Template

Title: Doctor Filtering Search	Priority: High	Estimate: 7 days
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As a < Patient >

I want to <Search for doctors based on specific criteria>

so that I can <I can find a suitable doctor for my medical needs>

Acceptance criteria

Given <Doctor's Name, Department name>

When <Hit search button>

Then <I will have the list of doctors>

Platform: Web application for desktop and mobile

Language/framework: Html, CSS, PHP, JavaScript, MySQL

User Story Template

Title: Emergency Transportation System	Priority: High	Estimate: 7 days
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As a <patient>

I want to <request immediate transportation to a medical facility>

so that I can <receive timely medical attention during emergencies>

Acceptance criteria

Given < Patient login, location>

When <I click on the "Emergency Transport" option on the homepage >

Then <I will have the available ambulance list>

Platform: Web application for desktop and mobile

Language/framework: Html, CSS, PHP, JavaScript, MySQL

User Story Template

Title: Emergency Hotline	Priority: High	Estimate: 7Days
<p>As a <Patient></p> <p>I want to <Get an emergency access to the hospital></p> <p>so that I can <Call them and get immediate help from them></p>		
<p>Acceptance criteria</p> <p>Given < Patient condition></p> <p>When <I press the hotline system></p> <p>Then <An immediate help through phone call, phone message or email should be given to me and confirm their assistance></p>		
<p>Platform: Web application for Desktop and mobile</p> <p>Language/framework: Html, CSS, PHP, JavaScript(react), MySQL</p>		

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User Story Template

Title: Routine checkup	Priority: Medium	Estimate: 7Days
As a <Patient>		
I want to <Get Routine checkup history and reminder>		
so that I can <Easily keep track about my previous checkup details and the upcoming checkups in the future>		
Acceptance criteria		
Given <Patient Information- Name, Mobile No, E-mail>		
When <Check the schedule for checkups>		
Then <A window with my checkup history and time table containing the checkup details should open up>		
Platform: Web application for desktop and mobile		
Language/framework: Html, CSS, PHP, JavaScript, MySQL.		

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