

# Patient test case

## 5.1 Sign-Up Test Case

Table 5.1 Sign-Up Test Case

Sign-up Test Case for Patient	
Test Engineer	Alishba Sheraz
Test Case ID	TC-1
Date	March 29, 2025
Purpose	Sign-Up into System
Pre-Req	Patient should be on SignUp page.
Test Data	<p>Test Data 1:</p> <ul style="list-style-type: none"><li>• <b>Username</b> : alishba sheraz, <b>age</b> : 21, <b>gender</b> : female ,<b>email</b> :alishbasheraz169@gmail.com &amp; <b>password</b> :1234566</li></ul> <p>Test Data 2:</p> <ul style="list-style-type: none"><li>• <b>Username</b> : alishba sheraz, <b>age</b> : 21, <b>gender</b> : ,<b>email</b> :alishbasheraz169@gmail.com &amp; <b>password</b>:_____</li></ul>
Steps	<p><b>Case 1:</b></p> <ol style="list-style-type: none"><li>1. Patient Click on “Patient Portal”</li><li>2. System show the Sign-Up form</li><li>3. Patient fill the required information for signup</li><li>4. Then click on “Sign-up” Button</li><li>5. the system moves the user to the “Patient Portal”</li></ol> <p><b>Case 2:</b></p> <ol style="list-style-type: none"><li>6. if patient doesn’t fill the required information which is required for signup<ol style="list-style-type: none"><li>6.1 System show an error message</li><li>6.2 System keeps the user on sign-up form</li></ol></li></ol>
Status	Pass

## 5.2 Login Test Case

Table 5.2 login-in Test Case

log-in Test Case for Patient	
Test Engineer	Alishba Sheraz
Test Case ID	TC-2
Date	March 29, 2025
Purpose	Login into System
Pre-Req	Must have valid credentials in the system.
Test Data	<p>Test Data 1:</p> <ul style="list-style-type: none"><li>• <b>Username</b> : alishba sheraz &amp; <b>password</b> :1234566</li></ul> <p>Test Data 2:</p> <ul style="list-style-type: none"><li>• <b>Username</b> : alishba sheraz, &amp; <b>password</b>: _____</li></ul>
Steps	<p><b>Case 1:</b></p> <ol style="list-style-type: none"><li>1. User clicks on the “Patient Portal”</li><li>2. The system shows the “Patient Login Form”</li><li>3. If the user enters his credentials according to the test data 1 format and presses the <b>login button</b><ol style="list-style-type: none"><li>3.1 System verifies the credentials form the “database”<ol style="list-style-type: none"><li>3.1.1 the system moves the user to the “Patient Portal”</li></ol></li></ol></li></ol> <p><b>Case 2:</b></p> <ol style="list-style-type: none"><li>4. If the user enters his credentials according to test data 2 format and presses Login Button<ol style="list-style-type: none"><li>4.1 if system doesn’t verify the credentials form “database”</li><li>4.2 System keeps the user on “login screen”</li></ol></li></ol>
Status	Pass

### 5.3 Log-out Test Case

Table 5.3 Log-out Test Case

Log-out Test Case for Patient	
Test Engineer	Alishba Sheraz
Test Case ID	TC-3
Date	March 29, 2025
Purpose	Log-out to portal
Pre-Req	Patient must be logged- in into the system.
Test Data	To check logout functionality
Steps	<b>Case 1:</b> 1. User clicks on “ <b>logout</b> ” button 2. System successfully logged him out
Status	Pass

## 5.4 forget Password for Patient Test Case

Table 5.4 forget password for Patient Test Case

Forget password Test Case for Patient	
Test Engineer	Alishba Sheraz
Test Case ID	TC-4
Date	March 29, 2025
Purpose	Recover password
Pre-Req	Patient account must exists for forget password
Test Data	To check forget password functionality
Steps	<b>Case 1:</b> <ol style="list-style-type: none"><li>1. Patient clicks on “forget password”.</li><li>2. Prompt appear and asked “enter your registered email”.</li><li>3. Enter the registered email and click on “Ok” Button.</li><li>4. System send a pop prompt “Password reset email sent” then click on “ok” button.</li><li>5. Patient will received an email from the system</li><li>6. Patient received an link to change their password</li><li>7. Prompt pop and ask Patient “add a new password”</li><li>8. Clicks on “Ok” button</li><li>9. System successfully update their password.</li></ol>
Status	Pass

## 5.5 Edit Profile Test Case

Table 5.5 edit profile Test Case

Edit Profile Test Case for Patient	
Test Engineer	Alishba Sheraz
Test Case ID	TC-5
Date	March 29, 2025
Purpose	Edit Profile
Pre-Req	Patient must be logged- in into the system.
Test Data	<b>TEST Data 1:</b> <ul style="list-style-type: none"><li><b>Username:</b> alishba sheraz , <b>Age</b> :21 , <b>Gender</b> :female &amp; <b>EMAIL:</b> <a href="mailto:alishbashera169@gmail.com">alishbashera169@gmail.com</a> <b>New Password:</b>098777</li></ul> <b>Test Data 2:</b> <ul style="list-style-type: none"><li><b>Username:</b> alishba sheraz , <b>Age</b> :21 , <b>Gender</b> :female &amp; <b>EMAIL:</b> <a href="mailto:alishbashera169@gmail.com">alishbashera169@gmail.com</a> <b>New Password:</b>_____</li></ul>
Steps	<b>Case 1:</b> <ol style="list-style-type: none"><li>User click on “profile icon”</li><li>System shows the Profile information</li><li>If the user Update the profile information and enter new password according to test data1 format<ol style="list-style-type: none"><li>User clicks on “Save Change”</li><li>System update the database</li></ol></li></ol> <b>Case 2:</b> <ol style="list-style-type: none"><li>If the user enters his credentials according to test data 2 format and presses Save change Button<ol style="list-style-type: none"><li>system keeps the user on Profile information form.</li></ol></li></ol>
Status	Pass

## 5.6 View About Quick tests Test Case

Table 5.6 View About quick tests Test Case

View About Quick tests Test Case for Patient	
Test Engineer	Alishba Sheraz
Test Case ID	TC-6
Date	March 29, 2025
Purpose	View About Quick tests
Pre-Req	Patient should be logged in the system
Test Data	Click on <b>“About Tests”</b> at the top left corner
Steps	<b>Case 1:</b> 1. Patient clicks on <b>“About Tests”</b> 2. System shows the <b>tests(PHQ-9 &amp;GAD-7)</b> details 3. Patient click on <b>“Understood”</b> button
Status	Pass

## 5.7 Submit Quick test form Test Case

Table 5.7 Submit quick tests form Test Case

Submit Quick tests form Test Case for Patient	
Test Engineer	Alishba Sheraz
Test Case ID	TC-7
Date	March 29, 2025
Purpose	Submit Quick tests form
Pre-Req	Patient should be logged in the system
Test Data	Click on <b>"QUICK TEST"</b>
Steps	<b>Case 1:</b> <b>1.</b> Patient clicks on <b>"Quick Test"</b> <b>2.</b> System shows the <b>tests form(PHQ-9 &amp;GAD-7)</b> <b>3.</b> Patient fill up the form then click on <b>"Submit"</b> button
Status	Pass

## 5.8 Get Results of Test Case

Table 5.8 Get Result of Test Case

Get Results of Test Case for Patient	
Test Engineer	Alishba Sheraz
Test Case ID	TC-8
Date	March 29, 2025
Purpose	Get Results of test
Pre-Req	Patient should be filled quick test Form
Test Data	Click on <b>"QUICK TEST"</b>
Steps	<p><b>Case 1:</b></p> <ol style="list-style-type: none"><li>1. Patient clicks on <b>"Quick Test"</b></li><li>2. System shows the <b>tests Form(PHQ-9 &amp;GAD-7)</b></li><li>3. Patient choose the option then click on <b>"Submit"</b> button</li><li>4. System show the pop message<ol style="list-style-type: none"><li>4.1 if the rate of depression and anxiety cross the border line which is predefined scale then the system shows the pop result</li><li>4.2 patient clicks on "close"</li><li>4.3 system go to sentimental analysis</li></ol></li></ol> <p><b>Case 2:</b></p> <ol style="list-style-type: none"><li>5. if the rate of depression and anxiety is minimal and show this message(like <b>GAD 7 Score :0 (Minimal anxiety) PHQ-9 Score :0 (Minimal Depression) )</b><ol style="list-style-type: none"><li>5.1 click below to "View recommendation" button</li><li>5.2 system gives guidelines how to overcoming early sign of anxiety and depression .</li><li>5.3 System keeps the user on the home page.</li></ol></li></ol>
Status	Pass



## 5.9 get generalized recommendation Test Case

Table 5.9 Get generalized recommendation Test Case

Get generalized recommendation Test Case for Patient	
Test Engineer	Amna Butt
Test Case ID	TC-9
Date	March 29, 2025
Purpose	Get generalized recommendation
Pre-Req	Patient should be logged in the system
Test Data	Click on <b>"QUICK TEST"</b>
Steps	<b>Case 1:</b> 1. Patient clicks on <b>"Quick Test"</b> 2. System shows the <b>tests Form(PHQ-9 &amp;GAD-7)</b> 3. Patient choose the option then click on <b>"Submit"</b> button 4. System show the pop message 4.1 if the rate of depression and anxiety cross the border line which is predefined scale then the system shows the pop result 4.2 patient clicks on "close" 4.3 system go to sentimental analysis
Status	Pass

## 5.10 Get sentiment analysis of social media Test Case

Table 5.10 Get sentiment analysis of social media Test Case

Get sentiment analysis of social media Test Case for Patient	
Test Engineer	Amna Butt
Test Case ID	TC-10
Date	March 29, 2025
Purpose	Get sentiment analysis of social media
Pre-Req	Patient should be filled/passed the test
Test Data	<b>Test Data 1:</b> <ul style="list-style-type: none"><li>For sentiment analysis of user social media ,patient paste the URL of his Twitter Account.</li></ul> <b>Test Data 2:</b> <ul style="list-style-type: none"><li>For sentiment analysis of user doesn't who have Twitter account .</li></ul>
Steps	<b>Case 1:</b> <ol style="list-style-type: none"><li>if the user have Twitter account according to test data 1 format and paste the URL of his twitter account. <b>1.1</b> then click on Analyze sentiment Button <b>1.2</b> system will move the user to view licensed therapist</li></ol>

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2 .if the user doesn't have twitter account according to test data 2 format then presses the **skip** button

2.2 system will suggest therapist according to the Quick test & book appointment

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<b>Status</b>	Pass
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## 5.11 View licensed therapist Test Case

Table 5.11 View licensed Therapist Test Case

View Licensed therapist Test Case for Patient	
Test Engineer	Amna Butt
Test Case ID	TC-11
Date	March 29, 2025
Purpose	View Licensed Therapists
Pre-Req	Patient must be filled the quick test
Test Data	Click on “ <b>Next</b> ” button
Steps	<b>Case 1:</b> 1. After sentiment analysis result 2. User clicks on “ <b>Next</b> ” button on appointment book page. 3. System shows the list of therapist 4. User view the list of therapist
<b>Status</b>	Pass

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## 5.12 book session Test Case

Table 5.12 book session Test Case

Book session Test Case for Patient	
Test Engineer	Amna butt
Test Case ID	TC-11
Date	March 29, 2025
Purpose	Book Session
Pre-Req	Patient must be filled the quick test
Test Data	Test Data 1: <ul style="list-style-type: none"><li>• <b>Name:</b> Amna Butt &amp; <b>email :</b> <a href="mailto:amnabutt172@gmail.com">amnabutt172@gmail.com</a> &amp; <b>phone</b> :03382783837 &amp; <b>date</b> : March 30,2025&amp; <b>GAD-7 Result</b> :minimal &amp; <b>PHQ-9 Result</b>:maximum &amp; <b>sentiment Analysis result</b> :7 &amp;<b>message</b>: anxiety rate high</li></ul>
	Test Data 2: <b>Name:</b> Amna Butt & <b>email :</b> _____& <b>phone</b> : 03382783837 & <b>date</b> : March 30,2025& <b>GAD-7 Result</b>

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:minimal & **PHQ-9 Result:**\_\_\_\_\_ & **sentiment**  
**Analysis result :7 &message:** anxiety rate high

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Steps

**Case 1:**

1. User clicks on “**Next**” button on appointment book page.
2. System shows the list of therapist
3. **User view the list of therapist**
4. **Select the therapist & click on Book Appointment**
5. **System shows the Book session form**
6. **If the user fill the book session according the test data 1 format and presses the Submit button**
  - 6.1 system book the appointment & send an email to patient**
  - 6.2 pop message on therapist portal for remainder**

**Case 2:**

7. User clicks on “**Next**” button on appointment book page.
8. System shows the list of therapist
9. **User view the list of therapist**
10. **Select the therapist & click on Book Appointment**
11. **System shows the Book session form**
12. **If the user doesn’t fill the book session according the test data 2 format and presses the Submit button**
  - 12.1 system shows the pop message “ please fill the form requirement”**
  - 12.2 system keeps the user on “Book session”**

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**Status**

Pass

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### 5.13 Get Reminders of Appointment Test Case

Table 5.13 Get Reminder of Appointment Test Case

Get Reminders Of Appointment Test Case for Patient	
Test Engineer	Amna butt
Test Case ID	TC-13
Date	March 29, 2025
Purpose	Get Reminders of appointment
Pre-Req	Patient must be submit book session form
Test Data	Test Data 1: <ul style="list-style-type: none"><li>• After submit Book session form system will send email to patient.</li></ul>
Steps	<b>Case 1:</b> <ol style="list-style-type: none"><li>1. After fill the book session</li><li>2. Click on “submit button</li><li>3. System send an email with appointment details (For reminder)</li></ol>
Status	Pass

## 5.14 Read about Application Test Case

Table 5.14 Read about Application Test Case

Read about Application Test Case for Patient	
Test Engineer	Amna butt
Test Case ID	TC-14
Date	March 29, 2025
Purpose	Read About website
Pre-Req	Patient must be logged in into system
Test Data	Click on “About us” Read information about website
Steps	<b>Case 1:</b> <b>1. Patient click on “About us”</b> <b>2. System shows the information about website</b> <b>3. Patient / user view the “About us”</b>
Status	Pass

## 5.15 Give Feedback Test Case

Table 5.15 Give Feedback Test Case

<b>Read Test Case for Patient</b>	
Test Engineer	Amna butt
Test Case ID	TC-15
Date	March 29, 2025
Purpose	Give feedback
Pre-Req	Patient must be logged in into system
Test Data	Click on “feedback”
Steps	<b>Case 1:</b> <b>1. Patient click on “Feedback”</b> <b>2. Patient give the feedback</b> <b>3. Click on “Submit” button</b> <b>4. System save the feedback</b>
Status	Pass

## 5.16 Patient View Profile Test Case

Table 5.16 Patient View Profile Test Case

<b>Patient View Profile Test Case for Patient</b>	
Test Engineer	Amna butt
Test Case ID	TC-16
Date	March 29, 2025
Purpose	Patient View Profile
Pre-Req	Patient must be logged in into system
Test Data	Click on “Profile Icon” which is on top left corner
Steps	<b>Case 1:</b> <b>4. Patient click on “Profile Icon”</b> <b>5. System shows the Profile</b> <b>6. Patient view the profile</b>



**Status**

Pass

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