White Pinnacle

ITERATION 2 TEST CASE

Contents

[View All Case Scenarios 2](#_Toc400809034)

[View all Case Scenarios (Lecturer) 2](#_Toc400809035)

[View all Case Scenarios (Admin) 4](#_Toc400809036)

[Edit and Delete Case 5](#_Toc400809037)

[Edit Case (Lecturer) 5](#_Toc400809038)

[Delete Case (Lecturer) 7](#_Toc400809039)

[Activate Case Scenario 8](#_Toc400809040)

[Activate Case Scenario (Lecturer) 8](#_Toc400809041)

[Activate Case Scenario (Admin) 10](#_Toc400809042)

[View Patient’s Personal Information 11](#_Toc400809043)

[View Patient’s Personal Information (Student) 11](#_Toc400809044)

# View All Case Scenarios

## View all Case Scenarios (Lecturer)

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| S/N | Functionality | Description | Test Inputs | Test Procedure | Expected Results | Actual Results | Pass/ Fail | Remarks |
| 1 | View all scenario (lecturer) | Validate that cases created should appear on the viewScenarioLecturer.jsp | **ScenarioID**: SC10 **ScenrarioName**: QWERTY **ScenarioDescription**: The simulated clinical experience was designed to expose the learner.  **Status**: activated **AdmissionInfo**: 48 year old man met with an minor accident | 1. Create new scenario in phpMyAdmin 2. Key in scenarioID, scenarioName, scenarioDescription, status and admission information |  |  |  |  |
| 2 | View all scenario (lecturer) | Validate that when cases appear on the viewScenarioLecturer.jsp, the reveal modal will display the information of the case | NA | 1. Click on the image of the case 2. Information of the case will be shown on the reveal modal |  |  |  |  |
| 3 | View all scenario (lecturer) | Validate that cases created should appear on the viewScenarioLecturer.jsp | **ScenarioID**: SC11 **ScenrarioName**: QWERTY **ScenarioDescription**: The simulated clinical experience was designed to expose the learner.  **Status**: activated **AdmissionInfo**: 48 year old man met with an minor accident | 1. Create new scenario in phpMyAdmin 2. Key in scenarioID, scenarioName, scenarioDescription, status and admission information |  |  |  |  |
| 4 | View all scenario (lecturer) | Validate that the number of cases displayed is the same as the number of cases created | NA | 1. Check phpMyAdmin for the number of cases created.  2. Check if the number of cases that appear on home page is the same as the number of cases created in the database. |  |  |  |  |

## View all Case Scenarios (Admin)

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| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| S/N | Functionality | Description | Test Inputs | Test Procedure | Expected Results | Actual Results | Pass/ Fail | Remarks |
| 1 | View all scenario (admin) | Validate that user is able to view all scenario cases at viewScenarioAdmin.jsp | **ScenarioID**: SC10 **ScenrarioName**: QWERTY **ScenarioDescription**: The simulation clinical experience was designed to expose the learner.  Status: activated **AdmissionInfo**: 48 year old man met with an minor accident | 1. Create new scenario in phpMyAdmin 2. Key in scenarioID, scenarioName, scenarioDescription, status and admission information  3. Check if a new case is create in viewScenarioAdmin.jsp |  |  |  |  |
| 2 | View all scenario (admin) | Validate that cases created should be displayed | **ScenarioID**: SC10 **ScenrarioName**: QWERTY **ScenarioDescription**: The simulate clicnical experience was designed to expose the learner.  **Status**: activated **AdmissionInfo**: 48 year old man met with an minor accident | 1. Create new scenario in phpMyAdmin 2. Key in scenarioID, scenarioName, scenarioDescription, status and admission information |  |  |  |  |
| 3 | View all scenario (admin) | Validate that the number of cases displayed is the same as the number of cases created | NA | 1. Click on the case management tab 2. Look at the number of cases using the serial number and compare with the total number of cases created in the database |  |  |  |  |

# Edit and Delete Case

## Edit Case (Admin)

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| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| S/N | Functionality | Description | Test Inputs | Test Procedure | Expected Results | Actual Results | Pass/ Fail | Remarks |
| 1 | Edit Case Scenario (Admin) | Validate that user is able to edit and save Activated case scenario information | NA | 1. Login as Admin 2. Click on edit case in viewScenarioAdmin.jsp 3. Click edit button 4. Change the description of the case 5. Click on the "Save" button |  |  |  |  |
| 2 | Edit Case Scenario (Admin) | Validate that user is able to edit and save deactivated case scenario information | NA | 1. Login as Admin 2. Click on edit case in viewScenarioAdmin.jsp 3. Click edit button 4. Change the description of the case 5. Click on the "Save" button |  |  |  |  |
| 3 | Edit Case Scenario (Admin) | Validate that all fields must be filled up | 1. Leave the case name empty 2. fill up the case description and admission information | 1. Click the "Save" button |  |  |  |  |
| 4 | Edit Case Scenario (Admin) | Validate that all fields must be filled up | 1. Leave the case description empty 2. fill up the case name and admission information | 1. Click the "Save" button |  |  |  |  |
| 5 | Edit Case Scenario (Admin) | Validate that all fields must be filled up | 1. Leave the admission information empty 2. fill up the case name and case description | 1. Click the "Save" button |  |  |  |  |
| 6 | Edit Case Scenario (Admin) | Validate that the edited information are updated | 1. Fill in case name, case description and admission information | 1. Click on the "Edit" button for case 1  2. Edit the information  3. Click the "Save" button |  |  |  |  |
| 7 | Edit Case Scenario (Admin) | Validate that only one case is activated | Na | 1. Click on the "Edit" button for a deactivated case 2. Select the activated button  3. Click the "Save" button |  |  |  |  |
| 8 | Edit Case Scenario (Admin) | Validate that user is able successfully edit a deactivated case | Na | 1. Click on the "Edit" button for a deactivated case 2. Edit the information  3. Click the "Save" button |  |  |  |  |

## Delete Case (Admin)

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| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| S/N | Functionality | Description | Test Inputs | Test Procedure | Expected Results | Actual Results | Pass/ Fail | Remarks |
| 1 | Delete Case Scenario (Admin) | Validate that user is able to delete case scenarios | Na | 1. Click on the "Delete" button 2. Click on "Ok" on the prompt |  |  |  |  |
| 2 | Delete Case Scenario (Admin) | Validate that user is not able to delete case scenarios if cancel is clicked | Na | 1. Click on the "Delete" button 2. Click on "Cancel" on the prompt |  |  |  |  |
| 3 | Delete Case Scenario (Admin) | Validate that deleted case scenarios are deleted from the database | Na | 1. Click on the "Delete" button 2. Click on "Ok" on the prompt 3. Go to phpMyAdmin, check if case scenario is still shown |  |  |  |  |

# Activate Case Scenario

## Activate Case Scenario (Lecturer)

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| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| S/N | Functionality | Description | Test Inputs | Test Procedure | Expected Results | Actual Results | Pass/ Fail | Remarks |
| 1 | Activate Case (Lecturer) | User should be able to activate the cases | NA | 1. Login to NPSTAFF account 2. Click on a deactivated case 3. Click "activate case" button on the reveal modal |  |  |  |  |
| 2 | Activate Case (Lecturer) | User should only be able to activate one case | NA | 1. Login to NPSTAFF account 2. Click on a case 2 3. Click "activate case" button on the reveal modal  4. Login to phpMyAdmin  5. Check if case 2 is activated |  |  |  |  |
| 3 | Activate Case (Lecturer) | User should be able to activate the cases | NA | 1. Login to NPSTAFF account 2. Deactivate case 1 3. Click on a case 2 4. Click "activate case" button on the reveal modal  5. Login to phpMyAdmin  6. Check if case 2 is activated |  |  |  |  |
| 4 | Activate Case (Lecturer) | User should be able to deactivate the cases | NA | 1. Login to NPSTAFF account 2. Click on case 2 3. Click "deactivate case" button on the reveal modal |  |  |  |  |
| 5 | Activate Case (Lecturer) | User should be able to deactivate the cases | NA | 1. Login to NPSTAFF account 2. Click on a case 2 3. Click "deactivate case" button on the reveal modal  4. Login to phpMyAdmin  5. Check if case 2 is deactivated |  |  |  |  |
| 6 | Activate Case (Lecturer) | User should be able to activate the cases | NA | 1. Login to NPSTAFF account 2. Click on a case 2 3. Click "activate case" button on the reveal modal  4. Login to phpMyAdmin  5. Check if case 2 is activated |  |  |  |  |
| 7 | Activate Case (Lecturer) | Lecturer portal should be in sync with the Admin portal | NA | 1. Login to NPSTAFF account 2. Select "Deactivate case" button on a case 2  3. Login to Admin account  4. Check if case 2 is deactivated |  |  |  |  |
| 8 | Activate Case (Lecturer) | Lecturer portal should be in sync with the Admin portal | NA | 1. Login to NPSTAFF account 2. Select “activate case" button on a case 2  3. Login to Admin account  4. Check if case 2 is activated |  |  |  |  |
| 9 | Activate Case (Lecturer) | Validate that only one case is activated at each time | NA | 1. Login to NPSTAFF account 2. Activate case 1  3. Activate Case 2 |  |  |  |  |

## Activate Case Scenario (Admin)

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| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| S/N | Functionality | Description | Test Inputs | Test Procedure | Expected Results | Actual Results | Pass/ Fail | Remarks |
| 1 | Activate Case (Admin) | User should be able to activate the cases | NA | 1. Login as Admin 2. Click on "Case management" tab 3. Click on the "Activate" case button on Case 1 to activate case |  |  |  |  |
| 2 | Activate Case (Admin) | User should be able to activate the cases | NA | 1. Login to Admin account 2. Select "activate case" button on a case 2  3. Login to phpMyAdmin  4. Check if case 2 is activated |  |  |  |  |
| 3 | Activate Case (Admin) | User should be able to deactivate the cases | NA | 1. Login as Admin 2. Click on "Case management" tab 3. Click on the "Deactivate" case button on Case 1 to deactivate case |  |  |  |  |
| 4 | Activate Case (Admin) | User should be able to deactivate the cases | NA | 1. Login to Admin account 2. Select “Deactivate case" button on a case 2  3. Login to phpMyAdmin  4. Check if case 2 is deactivated |  |  |  |  |
| 5 | Activate Case (Admin) | Lecturer portal should be in sync with the Admin portal | NA | 1. Login to Admin account 2. Select “Deactivate case" button on a case 2  3. Login to NPSTAFF account  4. Check if case 2 is deactivated |  |  |  |  |
| 6 | Activate Case (Admin) | Lecturer portal should be in sync with the Admin portal | NA | 1. Login to Admin account 2. Select “Activate case" button on a case 2  3. Login to NPSTAFF account  4. Check if case 2 is Activated |  |  |  |  |
| 9 | Activate Case (Lecturer) | Validate that only one case is activated at each time | NA | 1. Login to admin account 2. Activate case 1  3. Activate Case 2 |  |  |  |  |

# View Patient’s Personal Information

## View Patient’s Personal Information (Student)

***Note:***To ensure that each case scenario would display the correct patient information, test cases 4, 5, 6 is a replication of test cases 1, 2, 3 with different sets of test inputs.

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| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| S/N | Functionality | Description | Test Inputs | Test Procedure | Expected Results | Actual Results | Pass/ Fail | Remarks |
| 1 | View Patient's information | Validate that user can view patient's basic information at the top of each tab | 1. **Name:** James Tan 2. **NRIC**: S9999999B | 1. Add new patient in database 2. Add new scenario in database and assign the new patient to the scenario 3. Log in to nurse account  4. Patient's information should be shown at the top of viewPatientInformaiton.jsp |  |  |  |  |
| 2 | View Patient's information | Validate that patient's information matches the case | 1. **Name**: James Tan 2. **NRIC**: S9999999B | 1. Check the patient NRIC shown on page viewPatientInformation.jsp and compare it with the database |  |  |  |  |
| 3 | View Patient's information | Validate that patient's allergy is correct | 1. **Name**: James Tan 2. **NRIC**: S9999999B  3. **Allergy**: Bactrim | 1. Check the patient's allergy at the patient's information at the top of each page |  |  |  |  |
| 4 | View Patient's information | Validate that user can view patient's basic information at the top of each tab | 1. **Name**: Nicole Tan 2. **NRIC**: S1234567B | 1. Add new patient in database 2. Add new scenario in database and assign the new patient to the scenario 3. Log in to nurse account  4. Patient's information should be shown at the top of viewPatientInformaiton.jsp |  |  |  |  |
| 5 | View Patient's information | Validate that patient's information matches the case | 1. **Name**: Nicole Tan 2. **NRIC**: S1234567B | 1. Check the patient NRIC shown on page viewPatientInformation.jsp and compare it with the database |  |  |  |  |
| 6 | View Patient's information | Validate that patient's allergy is correct | 1. **Name**: Nicole Tan 2. **NRIC**: S1234567B 3. **Allergy**: Seafood | 1. Check the patient's allergy at the patient's information at the top of each page |  |  |  |  |