

Test Cases for US_01: As a patient, I want to upload an image of my skin condition so that I can receive a diagnosis.						
TC	TC Title	Step Description	Expected Results	Execution Status	Execution date	Tester
TC_01_01	Access Image Upload Interface	The patient is logged into the system or visit as a guest. 1. Navigate to the application's "Home" page. 2. Click on the "Take Your Test" option.	The image submission page is displayed, good layout, and allowing the patient to select images to upload.	Passed	Oct 16	Tanzil
TC_01_02	Upload Supported Image Format JPEG	1. Click on the "Select Image" button. 2. Select the JPEG image from the device. 3. Click "Analyze Image" to confirm the selection.	The system uploads the image successfully. The image is stored and associated with the patient's new case. A preview of the uploaded image is displayed	Passed	Oct 16	Tanzil
TC_01_03	Upload Supported Image Format PNG	1. Click on the "Select Image" button. 2. Select the PNG image from the device. 3. Click "Analyze Image" to confirm the selection.	The system uploads the image successfully. The image is stored and associated with the patient's new case. A preview of the uploaded image is displayed.	Passed	Oct 21	Tanzil
TC_01_04	Attempt to Upload Unsupported Image Format GIF	1. Click on the "Select Image" button. 2. Select the GIF image from the device. 3. Click "Analyze Image" to confirm the selection.	The system displays an error message: "Unsupported file format. Please upload a JPED or PNG image." The image is not uploaded or stored. The patient remains on the image upload interface.	Passed	Oct 21	Tanzil
TC_01_05	Attempt to Upload Without Selecting a File	1. Click on the "Select Image" button. 2. Click on the "Analyze Image" button without selecting an image.	The system displays a warning message: "Please select an image to upload." No action is taken, and the patient remains on the image upload interface.	Defect	Oct 21	Tanzil

**Test Cases for US\_03: As a patient, I want to receive a diagnosis so that I know the skin issue I am facing**

TC	TC Title	Step Description	Expected Results	Execution Status	Execution date	Tester
TC_03_01	Successful Diagnosis Delivery by Image Uploaded	The patient has uploaded images. 1. On the case submission page, click the "Analyze Image" button to send the case for diagnosis.	Processing begins immediately after submission. Within less than 1 minute, the system displays the diagnosis on the screen. The diagnosis is presented clearly as the name of the skin condition.	Passed	Oct 21	Abhi
TC_03_02	Diagnosis Presentation Format	Same as TC_03_01	The diagnosis is displayed prominently, not hidden or obscured by other interface elements. The name of the skin condition is clear and understandable (e.g., "Eczema"). No technical jargon or codes are used.	Passed	Oct 21	Abhi
TC_03_03	Timely Diagnosis Delivery	Same as TC_03_01	The diagnosis is displayed within 60 seconds. The system may show a indicator while processing.	Passed	Oct 21	Abhi
TC_03_04	System Behavior When Diagnosis Cannot Be Determined	Same as TC_03_01	The system informs the patient that a diagnosis could not be determined. A message is displayed: "We are unable to determine a diagnosis based on the images provided." Suggestions are offered, such as "Please upload clearer images" or "Consider consulting a dermatologist."	Defect	Oct 21	Abhi