

### 3. Write a bug report for any scenario of your own

- **Bug Name:** Application crashes upon clicking the SAVE button while creating a new user.  
**Bug ID:** (It will be automatically created by the BUG Tracking tool once you save this bug).  
**Area Path:** USERS menu -> New Users  
**Build Number:** Version Number 5.0.1  
**Severity:** HIGH (High/Medium/Low) or 1  
**Priority:** HIGH (High/Medium/Low) or 1  
**Assigned to:** Developer-X  
**Reported By:** Your Name  
**Reported On:** Date  
**Reason:** Defect  
**Status:** New/Open/Active (Depends on the Tool you are using)  
**Environment:** Windows 2003/SQL Server 2005
- **Description:** Application crashes upon clicking the SAVE button while creating a new the user, hence unable to create a new user in the application.
- **Steps to Reproduce:**
  - 1) Login into the Application.
  - 2) Navigate to the Users Menu -> New User
  - 3) Filled out all the user information fields.
  - 4) Clicked on the 'Save' button.
  - 5) Seen an error page "ORA1090 Exception: Insert values Error..."
  - 6) See the attached logs for more information (Attach more logs related to the bug. IF any)
  - 7) Also see the attached screenshot of the error page.
- **Expected Result:** On clicking the SAVE button, you should be prompted to a successful message "New User has been created successfully".
- (Attach 'application crash' screenshot. IF any)
- Save the Defect/Bug in the BUG TRACKING TOOL. You will get a Bug ID that you can use for further bug reference.
- Default 'New Bug' mail will go to the respective developer and the default module owner (Team leader or manager) for further action.

### 4. Write a few testcase for booking in red bus

Test case ID	Test steps	Input	Expected Result	Actual Result	Result
1	Open browser Enter the url	www.redbus.com	Login welcome page should be display	As excepted	Pass
2	Enter user Id and password	User ID:karthick3@gmail.com Password: karthi7102	Home page should be Displayed	As excepted	Pass
3	Click on Booking Button	NA	Booking button page should be Displayed	As excepted	Pass
4	Enter the value of From	From: WWW TO:BBB	Booking Button and search page should be	As excepted	Pass
5	Click on payment button	NA	Payment Should be Not accepted		Fail
6	Click on Logout button	NA	User Should be Logout from Application	As excepted	Pass

## 5. Write a bug report for profile picture not updated in WhatsApp

- Check Upload Image button is clickable or not.
- Check whether the entire button with button text is clickable or not.
- Check on the Click upload button; it should ask for the location for the upload.
- Check if the warning message is displaying or not with the click of the upload button without selecting any image.
- Check if there is any restriction on image file size to upload.
- Check if the images are uploading and whose names have space or special characters.
- Check if the user can upload an image where the name is duplicated.
- Check during uploading whether any progress bar is displayed or not.
- Check whether the upload button is disabled when a file upload is already in progress.
- Check after the upload if the user can see the image or not.
- Check if someone clicks the refresh button and if the image is uploading.
- Check whether the user is getting the warning message on clicking the upload button post-upload.
- Check if the multiple-image upload functionality is implemented or not.
- Check the order of the uploading images, the same as the image uploaded.
- Check whether uploading by drag and drop image functionality is working or not.
- Check whether the image is uploading if the user clicks the cancel button while uploading the file.
- Check if proper upload guidelines are mentioned for the pic upload ex: size, resolution, naming what is inappropriate, etc.
- Check the allowed image file extensions like .jpg, .jpeg, .bmp, .gif, .png, .svg, and .ico for uploading images.
- Check user is getting any warning messages on uploading non-image files like extension .doc, .docx, .xls, .xlsx, .pdf, .rar, .zip, etc.
- Check on the click upload button if the file selection dialogue shows only supported files listed.
- Check the alignment of the photo after uploading.
- Check whether tools like crop, edit, beautify, etc., options display after uploading the image.
- Check by uploading images of specific width and height if the specified image is accepted or otherwise rejected.
- Check the image quality after upload. The quality of the image should not be changed after uploading the image.
- Check on keep uploading pictures and see if the previous picture gets replaced.
- Check whether file size restrictions (Minimum Size, Maximum Size) are working.
- Check whether the image size is shown or not with the uploaded image.
- Check if there is Profile Picture that exists. Then deleting should either open up a Confirmation Dialog Box or delete the Picture directly.
- If the User selects YES, delete, then the Picture should be deleted and replaced with a blank/default Profile Picture icon.
- If the User selects NO, don't delete, then the Picture should remain as it is.
- If no Profile Picture is there, tapping Delete should show an error.

## 7. Write any 5 Negative testcase

- The negative test cases include test cases that check the robustness and the behavior of the application when subjected to unexpected conditions.
- Verify the functioning of a pen at extreme temperatures – much higher and lower than room temperature.
- Verify the functioning of a pen at extreme altitude.
- Check the functioning of a pen at zero gravity.
- Verify the functioning of the pen by applying extreme pressure.
- Verify the effect of oil and other liquids on the text written with a pen.
- Check if the user is able to write with a pen when used against gravity upside down.
- Verify the functioning of a pen when a user tries to write on unsupported surfaces like glass, plastic, wood, etc.
- Verify if the pen works normally or not when used after immersing in water or any other liquid for some period of time.

## 8. Create a few Tests case for the IRCTC web Application

NO	CASE	PRE CONDITION	STEP	EXPECTED RESULT	ACTUAL RESULT	RESULT
1	User Login	User must be registered Try between 09.45 to 10.25 on Friday	Login id www.irctc.co.in	Service unavailable	Site logged in	Fail
2	DB services	User must be logged into the portal	Fill the form on plan your trip and wait for the result	Session time out	Results shown in the left panel	Fail
3	Train availability	Search result must be shown in the list	Click on any train shown in the list Wait for 1-10 minutes	Session time out within the page instead of booking status like WL	Result show in the panel	Fail
4	page navigation	Trains current booking status is shown and may be available or WL	Click on the book now link for the selected train	Redirect to new page and show service unavailable in with BOLD	Page with form requesting passengers detail	Fail
5	Captcha	The user is so luck to come to passengers detail form so far	User feels he luck and fill the form quick Stop him at CAPTCHA	Never show the CAPTCHA image. If user tries to reload CAPTCHA, show multiple licks error	CAPTCHA shown	Fail
6	Payment Gateway	User must passed the captcha scenario	Click on choice of payment gateway	<u>Redirect to <a href="http://www.irctc.co.in">www.irctc.co.in</a> and say session expire</u>	New page show form for card information	Fail

## 9. Write a testcase for the Spice jet web application

- Verify that there is a portal to add new flights in the system.
- Verify that on filling flight details like flight name, code, from and to destinations, capacity, timings, and frequency etc, new flights get successfully added in the system.
- Verify that users can search for flights by name, from-to airports or flight code for checking their status and timings.
- Verify that search results have flight details, timings and availability.
- Verify that clicking the search results open complete details for flight.
- Verify that the user should see Realtime flight status of availability of seats.
- Verify that the user is presented with a graphical view of the airline's sitting arrangement along with seat number and availability status.
- Verify that the pricing of different types of seats is displayed to the users.
- Verify that users can successfully select single or more than one seat.
- Verify that the user cannot select or is not permitted to select seats that are already booked or not allowed for booking.
- Verify that after selecting seats, entering passenger details and making payment the selected seats get booked.
- Verify that on successful booking the ticket should be visible and downloadable.
- Verify that after successful booking the seat's status is updated to booked.
- Verify that the user also receives confirmation mail along with tickets on the emailIds provided while filling the details.
- Verify the maximum limit of seats that a user can book, selecting more seats than permitted results in error message.
- Verify that all the different types of payment methods work fine.
- Verify that user is presented with additional options like- luggage, extra legroom, foods/beverages, etc and selecting the same results in additional cost with the booking amount.
- Verify that the user can also cancel the tickets booked by entering the mandatory details and the amount after deducting the cancellation fee gets refunded back to user.
- Verify that after cancellation the seat's status is updated to available.

## 10.Create 10 test case for amazon web site view

Test Case ID	Module Name	Test Scenario	Test Case	Pre-requisites	Test Data	Step No.	Test Step	Expected Result	Actual Result
TC001	Home Page	Verify the details on Home page	Verify that home page is displayed after login or not.	Browser should be installed Internet connection should be present	Username- Username Password- password	1	Open browser	Browser should be opened	
						2	Open url	Ecommerce website should be opened	
						3	Enter username and password	user should be able to input username and password	
						4	Click on login button	Home page should be displayed after login	
TC002	Home Page	Verify the details on Home page	Verify that user name is displayed on home page or not	Browser should be installed Internet connection should be present User should be logged in		1	Open browser	Browser should be opened	
						2	Open url	Ecommerce website should be opened	
						3	Enter username and password	user should be able to input username and password	
						4	Click on login button	Home page should be displayed after login and user name should be displayed on home page	
TC003	Home Page	Verify the details on Home page	Verify that featured products are displayed on home page	Browser should be installed Internet connection should be present User should be logged in		1	Open browser	Browser should be opened	
						2	Open url	Ecommerce website should be opened	
						3	Enter username and password	user should be able to input username and password	
						4	Click on login button	Home page should be displayed after login and user name should be displayed on home page	
TC004	Home Page	Verify the details on Home page	Verify that Search Functionality is present on home page.	Browser should be installed Internet connection should be present User should be logged in		1	Open browser	Browser should be opened	
						2	Open url	Ecommerce website should be opened	
						3	Enter username and password	user should be able to input username and password	
						4	Click on login button	User should be logged in and Search functionality is present on home page.	
TC005	Home Page	Verify the details on Home page	Verify the home page of application on different browsers.	Browser should be installed Internet connection should be present User should be logged in		1	Open browser	Browser should be opened	
						2	Open url	Ecommerce website should be opened	
						3	Enter username and password	user should be able to input username and password	
						4	Click on login button	User should be logged in and home page should be same on different browsers.	

## 12.Create test case of AMAZON Mobile view

Sr.No	Testcase_ID	Test Cases
1	Testcase_01	Verify that the search box layout in mobile view mode
2	Testcase_02	Verify that the search box design in mobile view mode
3	Testcase_03	Verify that the search box alignment in mobile view mode
4	Testcase_04	Verify that magnifying glass icon should be displayed on the left side of the search box
5	Testcase_05	Verify that placeholder text should be displayed in the search box.
6	Testcase_06	Verify that the camera icon should be displayed on the right side of the search box
7	Testcase_07	Verify that the user is able to search products with valid keywords
8	Testcase_08	Verify that the user is able to search products with invalid keywords or not
9	Testcase_09	Verify that the user is able to search products using camera functionality
10	Testcase_10	Verify that the user is able to search products with mic functionality
11	Testcase_11	Verify that the user is able to blank search or not

## 13 Create test case amazon website AND mobile view

NO	DESCRIPTION	INPUT	EXPECTED RESULT	ACTUAL RESULT	STATUS	COMMIT
1	Open the browser and enter Test URL	https://amazon.com	Welcome page should be display			
2	Show a display a amazon site	Click a amazon it page will be load	Show a login page will be display			
3	Show a login page login as user a with valid UN and PW	UN: karthick272 PW: karthick8008	Home page will display			
4	Scroll up a mouse in top of search box	NA	Click a search			
5	Click a search box Enter a mobile product	NA	Mobile product page will be display			
6	Click VIVO Mobile	NA	Vivo mobile will be display			