Indian Wildlife

Test Cases Document

Version 1.0

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Test case specification table:

Test id:	Test objective:	Preconditions:	Steps:	Test data:	Expected result:	Post conditions:
1.	Successful creation of the user account	The software should be connected to the database	1. In the login page, enter the username, password, sex and the date of birth. 2. Click the sign up button	1. A valid user name is to be entered "John" 2. The password length should be max 25 "abcd_123!!!" 3. All fields are compulsory.	The message as "you have registered successfully" should be displayed.	The user is now asked to go to the login page again from where he/she can login again.
2.	Successful user login	A valid User account to login to be available	1. In the login page, enter the userid, password, and the captcha. 2. Click the sign in button.	1. A valid user id is to be entered (randomly generated by the software) 2. The password length should be max 25 "abcd_123!!!" 3. The captcha should be entered correctly 4. All fields are compulsory	The user is logged successfully and is redirected to the home page.	The user name is displayed on the homepage.

3.	Error message on unsuccessful user login.	A valid User account to login to be available	1. In the login page, enter the userid, password, and the captcha. 2. Click the sign in button	1. An invalid user id or password or both have been entered. Userid:12345(not stored in the database for that user) Password:"abcd_1234!!" (not matching with the stored password.)	An Error message is displayed and the user is not logged in to the chat software. The message is displayed as "Invalid userid/password".	The user cannot get past the login page.
4.	Feedback given by the user.	Should have a registered user account.	1. Click on the feedback link. 2. Write your feedback in the feedback text area. 3. Click OK to submit.	Give your Feedback: "I think this site is very informative and helpful"	A message "Your feedback has been submitted successfully" is displayed.	After giving the feedback, the user is directed to the homepage.
5.	Participation in Forum.	The user is logged in successfully.	1. The user searches for a specific topic. 2. Then clicks on Reply to comments and participate on the discussion.		The list of searched topic is displayed if it already exists else the message is displayed "not found" .If it is found he can start the discussion.	The user can now participate in the discussion.

6.	Statistical analysis of data.	User should be successfully logged in	1. User clicks on statistics link on the site. 2. He/She can select the type of statistical graph on any topic.	The data represented by the graph. Eg: The year wise population of Tigers	Bar graph or pie chart etc is displayed.	The user can use the data for various purposes.
7.	Check the upload of a file with size less than 10 MB	1. User should be successfully logged in 2. The size of the file should be less than 10 MB.	1. The user opens the site. 2. The user should use the attach button to attach the file. 3. Click the upload button.	The name, format and path of the file File: goo.txt	The file is successfully uploaded.	The shared media is updated.
8.	Check the upload of a file with size more than 10 MB	User should be successfully logged in	1. The user opens the site. 2. The user should use the attach button to attach the file. 3. Click the upload button.	The name, format and the path of the file. File: abc.mp3, jool.jpg	The file is not successfully uploaded as the size limit exceeds	The shared media is not updated and the file is deleted.

Traceability matrix:

Test case id: / Requirements:	Test case 1	Test case2	Test case 3	Test case 4	Test case 5	Test case 6	Test case 7	Test case 8
Registration of new users:	●							
Signing in of returning users		●	●					
Recording the feedback of the user				●				
Initiation of the discussion					●			
Analysis of data						●		
Uploading of file							●	●