IT-314 Software Engineering

Star Contests

If it's not here, it's not happening

System Test cases

Team 8

[08-04-2015]

Instructor: Prof. Asim Banerjee

DOCUMENT	DATE	VERSION	CREATED BY	REVIEWED BY
Test Report	9th April, 2015	V1.0	Rachit Mishra	Prachit Kothari

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Template

The template used in this document is the one shown below.

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			Step	Expected	Actual			

STAR CONTESTS

Sign In

Test case ID	Test case name	Test case description	Test step		Test priority
			Step	Expected	
Tc01	Validate login	To verify that the email entered by the user satisfies the conditions i.e the email must contain an '@' symbol or also displaying a pop up if the email and password don't match	Enter email with email containing an '@' (obvious) and password and click login.	An error message "Invalid username or password" is displayed	High
Tc02	Validate password	To verify that the password entered by the user is of minimum 7 characters and maximum 15 characters.	Enter password with at least 5 characters and maximum 15 characters.	An error message "email password don't match " or "insert an '@' in email" is displayed	High
Tc03	Validate complete login	To verify that the email and the password entered by the user satisfy the conditions	Enter email satisfying the preconditions and correct password and click login. **EMPTY FIELDS** are not allowed.	User would be directed to his home page	High

Sign Up

Test case ID	Test case name	Test case description	Test step		Test priority
			Step	Expected	
Tc04	Validate email during signup	To verify that email entered by the user contains an '@' and is **not empty.**	Enter the email of the user.	An error message is displayed during log in if other details are not filled. If they are properly filled, directed to the home page.	High
Tc05	Validate password	To verify that the password entered has at least 5 characters and at most 15 characters	Enter the password.	An error message is displayed while logging in if other details are not filled. Also, error message is password not between 5 to 15 characters. If they are properly filled, directed to the home page.	high
Tc06	To validate password confirmation	To verify that the password entered matches with the password entered in the password confirmation field	Enter different passwords in the "password" and "password confirmation" fields	Error message highlighting "Password doesn't match confirmation"	high
Tc07	Validate Forgot	To initiate the getting of a new	Enter your email id	An error message displaying 'Your	high

	Password	password by the platform in case the user forgets the password.	after you click **forgot the password**	password is incorrect' pops up and you can get a random generated password by clicking the **forgot the password**. You'll receive an email with a temp password.	
Tc08	Validate password reset.	To successfully reset the password due to some reason. The passwords must be between 5 to 15 characters.	Enter the current password. Then enter the new password and confirm it.	Updates successfully saved.	medium

Edit Profile

Test case ID	Test case name	Test case description	Test step		Test priority
			Step	Expected	
Tc09	Validate Name/ Email.	To verify that the Name field is not empty during data update	Edit profile keeping name field empty	An error message is displayed "Name cannot be empty"	medium
Tc10	Change DOB	To check if the DOB is correct.	Change the Current DOB with the correct DOB.	Enter the DOB correctly.	medium
Tc11	Change password	To check whether the password is updated	Enter the old password and the new password in their respective fields.	The password is updated.	high
Tc12	Validate change password	To verify that the new password is at least 5 characters and at most 15 characters.	Enter the old password and the new password which is less than 5 characters and less than 15 characters.	An error message is displayed "password must be of at least 5 characters and less than 15 characters.	high

Forgot Password

Test case ID	Test case name	Test case description	Test step		Test priority
			Step	Expected	
Tc13	Validate forgot password	To check if the Forgot password option works	Press forgot password and enter the email address used during signup to recover your password	An email Containing a link to change the password is sent at the specified email address.	high

ACCESSING THE HOMEPAGE/ FOR A GUEST

Test case ID	Test case name	Test case description	Test step		Test priority	Remarks
			Step	Expected		
TC - 14	Entering an incorrect URL.	If a user enters an incorrect URL in the address bar.	If a user enters an incorrect URL in the address bar.	Unable to load the website.	LOW	Can't direct to the website if an incorrect URL is entered.
TC - 15	Entering the correct URL.	User enters the correct URL for our website, starcontests.com	User enters the correct URL for our website, starcontests.com	Gets directed to the homepage, able to access the website.	MED	Gets directed to the website when correct URL entered.
TC - 16	For a **guest**	A guest comes to visit our website.	Guest puts in the address of the website and	Signup or login options available.	HIGH	Logs in to the website or signs up in the website.

			arrives at the homepage.			

ORGANIZER SPECIFIC TESTS

Test case ID	Test case name	Test case description	Test step		Test priority	Remarks
			Step	Expected		
TC - 17	Creating a contest	If a user on the website wishes to organize an event.	The user clicks on **create a contest** button	Gets directed to the event page to update the event details	HIGH	User successfully creates an event.
TC - 18	Organizer is able to save the event.	Organizer is able to enter the details of the event and able to save it.	Organizer enters the details of the event and clicks on **Save this Contest**	Event details get saved but aren't yet live.	HIGH	Organizer after creating an event saves the details of the event successfully.
TC-16	Organizer is able to make the event live.	Organizer is able to make the event live after finalizing all the event	Organizer clicks on **make this event live** button.	Event gets **LIVE** And is visible to each and every user of	HIGH	Organizer makes the event live open for participants to participate, or for people to sub-organize or

		details.		the website under that particular category		volunteer.
TC -19	Organizer is able to upload the logo of the event	Organizer uploads the logo of the event in **edit the details** section.	Organizer uploads the logo of the event in **edit the details** section.	Event gets displayed on the event page with the uploaded logo.	HIGH	Event goes live with the updated logo.
TC -20	Organizer receives request from people who wish to become sub-organizers or volunteers.	Organizer edits the details with the no. of sub-organizers and the volunteers he needs.	Organizer provides the details of the number of volunteers he needs.	Organizer gets a request email.	HIGH	Organizer can approve or deny the request. Sub-organizers or volunteers updated accordingly.
TC - 21	Organizer is able to view the sub-organizers/volunteers on the event page.	The details of the volunteers/ sub-organizers are made visible.	Organizer clicks on view volunteers on the event page.	Organizer gets to view the details of his/her sub-organizer.	HIGH	Organizer goes through the details of the sub-organizers/volunteers.
TC - 22	Organizer requests the bills from the sub-organize	The details of the expenses are provided in form of bills and	Organizer goes to **my committee.**	Downloads the bills uploaded by the sub-organize	HIGH	Organizer can update the expenses as per the

	rs	organizer can download the bills.		rs.		
TC - 23	Organizer is able to add the expenses.	The details of the expenses and the task is assigned by the organizer to the sub-organizer.	In the my committee section, organizer updates the details.	The updated expenses and the assigned task can be viewed by the volunteers.	MED	Organizer updates the details of expenses and tasks.
TC -24	Organizer **chats.**	Organizer accesses the chat forum and is able to initiate a new chat thread for his/her event.	Initiates a chat thread for the event to interact with the sub-organizers.	Goes to forum, enters his name, the topic, the message, then posts the message.	HIGH	Organizer talks to the sub-orgs. via. the threads.
TC - 25	Organizer **replies** to posts by sub-organizers and volunteers.	Organizer accesses the chat forum and is able to reply to a post by a sub-organizer or a volunteer.	Initiates a chat thread for the event to interact with the sub-organizers.	Goes to forum, enters his name, write the reply message and posts it.	HIGH	Organizer talks to the sub-orgs. via. the threads.

SUB-ORGANIZER SPECIFIC TESTS

Test case ID	Test case name	Test case description	Test step		Test priority	Remarks
TC -26			Step	Expected		
TC - 27	Edit his/her profile.	A sub-organizer wants to edit his/her profile.	The sub-organizer clicks the edit profile section.	Edit profile saved and updated.	MED.	Successfully Updates his/her profile.
TC - 28	Puts Up bills in the **my committee**	Sub-organizer puts up bills for the organizer so that the organizer can accordingly allocate expenses.	Goes to my committee and uploads the images of the bills.	Bills are uploaded and can be downloaded at the organizer end.	HIGH	Sub-Organizer successfully updates the bills for the organizer to download.
TC-29	Can't upload bills other than jpg format.	Sub-Organizer tries to upload bills images in png format.	Clicks on Upload image and uploads png file,	Can't upload the file	MED.	Only jpg files can be uploaded for the bills.
TC -30	Enters expenses more than budget allocated	In the my committee panel, sub-organizer enters the expenses	Uploads the expenses .	Can't take the input! because expenses are more	HIGH	Sub-organizer can't display expenses more than budget allocated.

	by the organizer.	more than budget allocated.		than budget allocated by the organizer.	
TC -31	Puts up expenses less than budget allocated.	Enters the expense less than budget allocated.	Enters the expense less than budget allocated..	Remaining budget displayed.	HIGH	Sub-organizer can make note of the budget remaining even if it's zero.
TC - 32	Initiate **chats** on chat forum.	Sub-Organizer accesses the chat forum and is able to initiate a new chat thread for his/her event.	Initiates a chat thread for the event to interact with the sub-organizers.	Goes to forum, enters his name, the topic, the message, then posts the message.	HIGH	Sub-Organizer talks to the sub-orgs. via. the threads.
TC - 33	**Replies** to posts .	Accesses the chat forum and is able to reply to a post by an organizer.	Clicks on reply and replies to a chat thread initiated by the organizer.	Goes to forum, enters his name, write the reply message and posts it.	HIGH	Sub-Organizer talks to the sub-orgs. via. the threads.
TC - 34	Mails the organizer.	Sub-organizer mails the organizer for any query.	Clicks on contact the organizer.	Can mail the organizer.	MED	Sends mail to the organizer.

VOLUNTEER SPECIFIC TESTS

Test case ID	Test case name	Test case description	Test step		Test priority	Remarks
TC -35			Step	Expected		
TC - 36	Edit his/her profile.	A volunteer wants to edit his/her profile.	The volunteer clicks the edit profile section.	Edit profile saved and updated.	MED.	Successfully Updates his/her profile.
TC - 37	Puts Up bills in the **my committee**	Volunteer puts up bills for the organizer so that the organizer can accordingly allocate expenses.	Goes to my committee and uploads the images of the bills.	Bills are uploaded and can be downloaded at the organizer end.	HIGH	Volunteer successfully updates the bills for the organizer to download.
TC-38	Can't upload bills other than jpg format.	Volunteer tries to upload bills images in png format.	Clicks on Upload image and uploads png file,	Can't upload the file	MED.	Only jpg files can be uploaded for the bills.
TC -39	Enters expenses more than budget allocated by the organizer.	In the my committee panel, volunteer enters the expenses more than budget allocated.	Uploads the expenses.	Can't take the input! because expenses are more than budget allocated by the organize	HIGH	Volunteer can't display expenses more than budget allocated.

			r.		
TC -40	Puts up expenses less than budget allocated.	Enters the expense less than budget allocated.	Enters the expense less than budget allocated. .	Remaining budget displayed.	HIGH	Volunteers can make note of the budget remaining even if it's zero.
TC - 41	Initiate **chats** on chat forum.	Sub-Organizer accesses the chat forum and is able to initiate a new chat thread for his/her event.	Initiates a chat thread for the event to interact with the sub-organizers.	Goes to forum, enters his name, the topic, the message, then posts the message.	HIGH	Volunteer talks to the sub-orgs. via. the threads.
TC - 42	**Replies** to posts .	Accesses the chat forum and is able to reply to a post by an organizer.	Clicks on reply and replies to a chat thread initiated by the organizer.	Goes to forum, enters his name, write the reply message and posts it.	HIGH	Volunteers talks to the sub-orgs. via. the threads.
TC - 43	Mails the organizer.	Sub-organizer mails the organizer for any query.	Clicks on contact the organizer.	Can mail the organizer.	MED	Sends mail to the organizer.

PARTICIPANT SPECIFIC TESTS

Test case ID	Test case name	Test case description	Test step		Test priority	Remarks
TC -44			Step	Expected		
TC - 45	Edit his/her profile.	A volunteer wants to edit his/her profile.	The volunteer clicks the edit profile section.	Edit profile saved and updated.	MED.	Successfully Updates his/her profile.
TC - 46	Can browse through other contests(**multiple participation)**	Participants can participate in multiple contests at a time.	Clicks on **participate in the event** for multiple events	Participates in multiple events.	MED.	Successfully participates in multiple events.
TC-47	Participation e-mail.	Participant receives an email with the event details, also receives the email id of the organizer.	Checks his/her email id for participation email.	Contacts organizer if necessary.	MED.	Able to read the contest details via. email.
TC -48	Checks the **LOCATION.**	Carries out necessary steps to view the location of the	Clicks on **view location** on the event page.	Gets the location of the image in the small panel which	HIGH	Participant able to view the location of the event.

		event venue.		shows the location		
TC -49	Edit his/her profile picture	A participant wants to edit his/her profile picture	The volunteer clicks the edit profile section.	Chooses the picture, adds awards and achievements	MED.	Successfully Updates his/her profile picture and awards and achievements.
TC - 50	Can't Initiate **chats** on chat forum.	Participant wishes to accesses the chat forum.	Can't access the chat forum.	Chat forum only for organizers and sub-orgs or volunteers.	MED.	Participant can't initiate chats. Forum not visible.
TC - 51	Can organize another event.	Participant can create an event.	Participant can organize an event at the same time while participating in an event.	Clicks on **create a contest.**	MED.	Participant created an event.
TC - 52	Can sub-organize another event.	Participant can sub-organize an event.	Participant can sub-organize an event at the same time while participating in an event.	Clicks on **sub-organize in an event.**	MED.	Participant sub-organizes another an event.
TC - 53	Can volunteer	Participant can	Participant can	Clicks on **voluntee**	MED.	Participant volunteered an

	another event.	volunteer an event.	organize an event at the same time while participating in an event.	r in an event.		event.
TC - 54	Applies for sub-organizer	Participant fills in details for sub-organizing an event and requests the organizer via. an email.	Clicks on **become sub-organizer,** fills in the required details and awaits an email.	In the mail, receives the info that he/she has been accepted as a sub-organizer.	HIGH	Participant gets the accepting mail that he/she has been approved to be a volunteer.
TC - 55	Applies for volunteering	Participant fills in details for volunteering an event and requests the organizer via. an email.	Clicks on **become volunteer,** fills in the required details and awaits an email.	In the mail, receives the info that he/she has been accepted as a volunteer.	HIGH	Participant gets the accepting mail that he/she has been approved to be volunteer.
TC - 56	View **My Contests**	Participant checks in into the my contests section.	Clicks **my contests.**	All events organized, sub-orgd., volunteered or participated by that participa	MED.	Details of all four modules visible at one place.

				nt visible.		
TC - 57	**Browse Contests**	Participa nt filters events accordin g to city and date.	Clicks on browse contests	Events visible.	HIGH	Details of all events available.