

| | | | Test Cases | | | | |
|-------------|----------|---|---|--|------------|--------|---------------------------------|
| Module Name | Test No. | Description | Input | Expected Output | Date | Prob | Solution |
| Network | 1 - BB | Function - Create a network | Press the Create Network button | Text box appears for user to input name of new network | 11/28/2011 | None | N/A |
| | 2 - BB | Function - Name new network | Type into the text box | Text appears correctly | 11/28/2011 | None | N/A |
| | 3 - BB | Function - Add the new network | Click the Add Network button with a valid (ie, not already existing in the database) network area | The network is successfully added to the database | 11/28/2011 | None | N/A |
| | 4 - BB | Function - Add the new network | Click the Add Network button with an invalid (ie, already in the database) network area | Error message displayed | 11/28/2011 | None | N/A |
| | 5 - BB | System - Display new network name | A successfully created network | Displays the new network in list of available networks | 11/28/2011 | None | N/A |
| Picture | 1 - BB | Function - Choose to upload a profile picture | Press the 'Browse for image' button | Popup window appears with a browse button for user to browse his/her computer for a file to upload | 11/28/2011 | None | N/A |
| | 2 - BB | Function - Select an image to upload | Select a file and select 'OK' | Text for directory location of image on user's computer appears in box next to Upload button | 11/28/2011 | None | N/A |
| | 3 - BB | Function - Upload | User selects 'Upload' using a valid string as image's location on computer | The image is successfully loaded onto the server and added to the database | 11/28/2011 | None | N/A |
| | 4 - BB | Function - Upload | User selects 'Upload' using an invalid string as image's location on computer | Error message displayed | 11/28/2011 | None | N/A |
| | 5 - BB | Function - Cancel Upload | Press the 'Cancel' button | Popup window exits | 11/28/2011 | None | N/A |
| | 6 - BB | Function - Delete | Click 'Delete Profile Picture' button | The image is successfully deleted as the user's profile picture | 11/28/2011 | None | N/A |
| | 7 - BB | System - Delete | User clicked 'Delete Profile Picture' button | The image is removed from the database | 11/28/2011 | 28-Nov | Vince - 11/30 - Remove function |
| | 8 - BB | System - Upload | User clicked 'Upload' with a valid string as image's location | Image is added to the database as user's profile picture | 11/28/2011 | None | N/A |
| | 9 - BB | System - Upload | User clicked 'Upload' with an invalid string as image's location | Error message displayed | 11/28/2011 | None | N/A |
| ConnAction | 1 - BB | Function - Create a ConnAction. | Click post a ConnAction. | DropDown menus appear. | 11/28/2011 | None | N/A |
| | 2 - BB | Function - Select location. | Select one of the user's area networks. | Correctly shows the network selected. | 11/28/2011 | None | N/A |
| | 3 - BB | Function - Select Activity. | Select one of the user's activities. | Correctly shows the activity selected. | 11/28/2011 | None | N/A |
| | 4 - BB | Function - Choose a date | Select what date. | Correctly shows the date selected. | 11/28/2011 | None | N/A |
| | 5 - BB | Function - Submit the ConnAction | Click submit button without a location, an activity or date. | Error message displayed. | 11/28/2011 | None | N/A |
| | 6 - BB | Function - Submit the ConnAction | Click submit button without an activity or date. | Error message displayed. | 11/28/2011 | None | N/A |
| | 7 - BB | Function - Submit the ConnAction | Click submit button without a location or time. | Error message displayed. | 11/28/2011 | None | N/A |
| | 8 - BB | Function - Submit the ConnAction | Click submit button without a time. | Error message displayed. | 11/28/2011 | None | N/A |
| | 9 - BB | Function - Submit the ConnAction | Click submit button without a location or an activity. | Error message displayed. | 11/28/2011 | None | N/A |
| | 10 - BB | Function - Submit the ConnAction | Click submit button without an activity. | Error message displayed. | 11/28/2011 | None | N/A |
| | 11 - BB | Function - Submit the ConnAction | Click submit button without a location. | Error message displayed. | 11/28/2011 | None | N/A |
| | 12 - BB | Function - Submit the ConnAction | Click the submit button with all fields selected, but an activity not in that user's network. | Error message displayed. | 11/28/2011 | None | N/A |
| | 13 - BB | Function - Submit the ConnAction | Click the submit button with all fields selected and a valid activity. | Post the activity to stream (location and/or activity stream). | 11/28/2011 | None | N/A |
| | 14 - BB | System - Displays the location. | A successfully posted ConnAction. | Displays the location of the ConnAction. | 11/28/2011 | None | N/A |
| | 15 - BB | System - Displays the activity. | A successfully posted ConnAction. | Displays the activity of the ConnAction. | 11/28/2011 | None | N/A |
| | 16 - BB | System - Display the time. | A successfully posted ConnAction. | Display the time of the ConnAction. | 11/28/2011 | None | N/A |
| | 17 - BB | System - Display the user. | A successfully posted ConnAction. | Display the user who created the ConnAction. | 11/28/2011 | None | N/A |
| | 18 - BB | System - Post the ConnAction | A successfully posted ConnAction. | Enlist the ConnAction to the stream (location and/or activity stream). | 11/28/2011 | None | N/A |
| | 19 - BB | Function - Delete. | Click delete button. | ConnAction is deleted. | 11/28/2011 | 28-Nov | Vince - 11/30 - Remove function |
| | 20 - BB | Function - Edit. | Click the edit button. | Displays the drop down menus so the user can edit their ConnAction. | 11/28/2011 | 28-Nov | Vince - 11/30 - Remove function |
| | 21 - BB | System - Delete. | User clicked delete button. | Remove the ConnAction from the stream (location and/or activity stream). | 11/28/2011 | 28-Nov | Vince - 11/30 - Remove function |
| | 22 - BB | System - Edit | user edited their ConnAction | Update the ConnAction that is in the stream (location and/or activity stream). | 11/28/2011 | 28-Nov | Vince - 11/30 - Remove function |
| Reviews | 1-WB | System - Click Leave a Review on a Connaction | Click Leave a Review | Form is displayed with textfields for user input | 11/29/2011 | None | N/A |
| | 2-BB | Function - Click Send Review | valid user after the start time of the connectionID identified in this module. | Review is added to Reviews Table, Reviewee is notified by email | 11/29/2011 | None | N/A |
| | 3-BB | Function - Click Send Review | valid user before the start time of the connectionID identified in this module. | Review is not added to Reviews Table error message occurs | 11/29/2011 | None | N/A |
| | 4-BB | Function - Click Send Review | invalid user after the start time of the connectionID identified in this module. | error message occurs Review is not added to table | 11/29/2011 | None | N/A |
| | 5-BB | Function - Click Send Review | invalid user before the start time of the connectionID identified in this module. | error message occurs Review is not added to table | 11/29/2011 | None | N/A |
| | 6-BB | Function - Click Send Review | valid user, message less than 4000 characters | Review is inserted into table, Reviewee is notified by email | 11/29/2011 | None | N/A |
| | 7-BB | Function - Click Send Review | valid user, message more than 4000 characters | Review is not inserted Error message | 11/29/2011 | None | N/A |
| | 8-WB | System - Click on Connaction | Click on connaction after reviews have been posted | Reviews are displayed in the order they were posted | 11/29/2011 | None | N/A |
| | 9-WB | Cancel Review | Click cancel, review | Review is not inserted. | 11/29/2011 | 29-Nov | Vince - 11/30 - Remove function |
| | 10-WB | Delete Review | Click delete, review | Review is removed from the reviews table. | 11/29/2011 | 29-Nov | N/A |
| User | 1 - BB | Login with correct username and password | Correct credentials | Successful login | 11/27/2011 | None | N/A |
| | 2 - BB | Login with wrong username | Wrong user, right password | User or password incorrect | 11/27/2011 | None | N/A |
| | 3 - BB | Login with wrong password | Right user, wrong password | User or password incorrect | 11/27/2011 | None | N/A |
| | 4 - BB | Login with wrong username, and password | Wrong user, wrong password | User or password incorrect | 11/27/2011 | None | N/A |
| | 5 - BB | View activities associated with network | Click network, and activities | Correct activities shown | 11/27/2011 | None | N/A |
| | 6 - BB | Subscribe to network and activity feed | Click subscribe button | Successful subscribe | 11/27/2011 | None | N/A |
| | 7 - BB | Leave feedback for user | Click leave feedback on user page | Successfully leave feedback | 11/27/2011 | None | N/A |
| | 8 - BB | Change photo | Click change photo, upload photo | User's photo is changed | 11/27/2011 | None | N/A |
| | 9 - BB | Log out | Click log out button | Login/Signup page displayed | 11/27/2011 | 28-Nov | Rob - 11/29 - Fixed the issue |
| | 10 - BB | Send user message | Click send message, enter message, send | Successfully sent message | 11/27/2011 | None | N/A |
| | 11 - BB | View news feed | Click view news feed button | Proper news feed | 11/27/2011 | None | N/A |
| | 12 - BB | Register user | Email, Password, First/Last Name, Street, City, Submit | Successful registration, main page | 11/27/2011 | None | N/A |
| | 13 - BB | View user profile | Click on user profile | The user's profile is displayed | 11/27/2011 | None | N/A |
| | 14 - BB | Edit personal information | Click profile, edit information, change info, click OK | Successfully change user details | 11/27/2011 | None | N/A |
| | 17 - WB | User->setFirstName([s] > 255) | Name string, first_name, with length > 255 | Error generated, no change | 11/27/2011 | None | N/A |
| | 16 - WB | User->setFirstName([s] <= 0) | Name string, first_name, with length <= 0 | Error generated, no change | 11/27/2011 | None | N/A |
| | 17 - WB | User->setFirstName(1 <= [s] <= 255) | Name string, first_name, length between 1 and 255 | User's first name is changed | 11/27/2011 | None | N/A |
| | 18 - WB | User->setLastName([s] > 255) | Name string, last_name, with length > 255 | Error generated, no change | 11/27/2011 | None | N/A |
| | 19 - WB | User->setLastName([s] <= 0) | Name string, last_name, with length <= 0 | Error generated, no change | 11/27/2011 | None | N/A |
| | 20 - WB | User->setLastName(1 <= [s] <= 255) | Name string, last_name, length between 0 and 255 | User's last name is changed | 11/27/2011 | None | N/A |
| | 21 - WB | User->setStreet([s] > 255) | String, address, with length > 255 | Error generated, no change | 11/27/2011 | None | N/A |
| | 22 - WB | User->setStreet([s] <= 0) | String, address, with length <= 0 | Error generated, no change | 11/27/2011 | None | N/A |
| | 23 - WB | User->setStreet(1 <= [s] <= 255) | String, address, length between 1 and 255 | User's street address is changed | 11/27/2011 | None | N/A |
| | 24 - WB | User->setCity([s] > 60) | String, address, with length > 60 | Error generated, no change | 11/27/2011 | None | N/A |
| | 25 - WB | User->setCity([s] <= 0) | String, address, with length <= 0 | Error generated, no change | 11/27/2011 | None | N/A |
| | 26 - WB | User->setCity(1 <= [s] <= 60) | String, address, length between 1 and 60 | User's city is changed | 11/27/2011 | None | N/A |
| Messages | 1 - BB | View message | Click view message button | Current message is displayed | 11/30/2011 | None | N/A |
| | 2 - BB | Delete message | Click delete message | Current message is deleted | 11/30/2011 | 30-Nov | Vince - 11/30 - Remove function |
| | 3 - BB | Cancel send message | Click cancel button | Message is not sent | 11/30/2011 | 30-Nov | Vince - 11/30 - Remove function |
| | 4 - BB | Archive current message | Click archive button | Message is archived | 11/30/2011 | 30-Nov | Vince - 11/30 - Remove function |
| | 5 - WB | Message->setContent([s] <= 0) | String, content, with length <= 0 | Error generated, no change | 11/30/2011 | None | N/A |
| | 6 - WB | Message->setContent([s] > 255) | String, content, with length > 255 | Error generated, no change | 11/30/2011 | None | N/A |
| | 7 - WB | Message->setContent(1 <= [s] <= 255) | String, content, with length between 1 and 255 | Message content is changed | 11/30/2011 | None | N/A |
| | 8 - WB | Message->setRecipient([s] <= 0) | String, email or name, with length <= 0 | Error generated, no change | 11/30/2011 | None | N/A |
| | 9 - WB | Message->setRecipient([s] > 255) | String, email or name, with length > 255 | Error generated, no change | 11/30/2011 | None | N/A |
| | 10 - WB | Message->setRecipient(1 <= [s] <= 255) | String, email or name, with length between 1 and 255 | Message recipient is changed | 11/30/2011 | None | N/A |
| | 11 - WB | Message->isValidRecipient(s) | A valid String, email or name | Returns true if person exists, false otherwise | 11/30/2011 | None | N/A |

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| Subscription | 1 - BB | Function - Subscribe to network | Click 'Subscribe' | Displays success message | 11/28/2011 | None | N/A |
| | 2 - BB | Function - Unsubscribe from network | Click 'Unsubscribe' | Displays success message | 11/28/2011 | None | N/A |
| | 3 - BB | Function - Subscribe to activity | Click 'Subscribe' | Displays success message | 11/28/2011 | None | N/A |
| | 4 - BB | Function - Unsubscribe from activity | Click 'Unsubscribe' | Displays success message | 11/28/2011 | None | N/A |
| | 5 - BB | System - Display subscriptions | User is viewing their stream | Displays streams for all subscriptions | 11/28/2011 | None | N/A |
| Events | 1 - BB | Function - Create event w/ valid information | Correct information | Displays success message; User views event | 11/28/2011 | None | N/A |
| | 2 - BB | Function - Create event w/ invalid start date | Start date is in the past | Error message displayed | 11/28/2011 | 28-Nov | Kim - 11/28 - Fixed |
| | 3 - BB | Function - Create event w/ invalid end date | End date is before the start date | Error message displayed | 11/28/2011 | None | N/A |
| | 4 - BB | Function - Create event w/ invalid location | User is not subscribed to this network | Error message displayed | 11/28/2011 | None | N/A |
| | 5 - BB | Function - Delete event | Click delete | Displays success message | 11/28/2011 | None | N/A |
| | 6 - BB | Function - Set recurrence | Selects how often the event occurs, clicks submit | Displays success message | 11/28/2011 | 28-Nov | Vince - 11/30 - Remove function |
| | 7 - BB | System - Display event | Successfully posted event | Displays event | 11/28/2011 | None | N/A |
| | | | | | | | |
| Activites | 1-WB | Function - Search For Activity | Enter String length 0< s < 20 that is already an activity | Display The activity (allow user to go to activity) | 11/28/2011 | None | N/A |
| | 2-WB | Function - Search For Activity | Enter a String length 0< s <20 that does not exist in the Activites table | Display list of partial matching activities and prompt user to add new Activity to network | 11/28/2011 | None | N/A |
| | 3-WB | Function - Search For Activity | Enter a String Length >20 that does not exist in the activities table | Should not be possible but an error would display | 11/28/2011 | None | N/A |
| | 4-BB | Function - Set User's activity levels in settings for all activites | Choose numbers between 1 and 10 for all fields | Saves user activity levels in User_Activities table | 11/28/2011 | None | N/A |
| | 5-BB | Function - Set Activity Levels in settings for 1 activity | choose numbers between 1 and 10 for all fields | Saves user activity levels in User_activities table | 11/28/2011 | None | N/A |
| | 6-BB | Function - add new activity | String length <20 | insert into activities table new activity | 11/28/2011 | None | N/A |
| | 7-BB | Function- Click add activity to your network | Click add activity to your network | Creates new unique network and takes user to the network page | 11/28/2011 | None | N/A |
| | 8-WB | System - Add Activity | String, activity, entered was <20 characters and does not exist in the activities table | Display Are you sure? message (this will subscribe you to the new network) | 11/28/2011 | None | N/A |
| | 9-WB | System - Click on Activity | Click on activity_name in comment or connaction | Display Activity information relative to that user | 11/28/2011 | None | N/A |