

FUNCTION TEST #1

Function	#	Description	Sample input data	Expected Output	Actual Output	P/F
addUser	1	Gets user input of: <ul style="list-style-type: none">Name	Enter name: Johans	Enter Username:	Enter Username:	P
addUser	2	Gets user input of: <ul style="list-style-type: none">Username (Assuming hans has not been added yet)	(Assume hans hasn't been added) Enter Username: hans	Enter Password:	Enter Password:	P
addUser	3	Gets user input of: <ul style="list-style-type: none">Username (Assuming hans has not been added yet)	(Assume hans has been added) Enter Username: hans	Enter Name:	Enter Name:	P
addUser	4	Gets user input of: <ul style="list-style-type: none">password (needs to be re-entered twice)	Enter Password: 123 Confirm Password: 123	SECURITY QUESTION: (A random security question) Answer (MAX = 100 characters):	SECURITY QUESTION: (A random security question) Answer (MAX = 100 characters):	P

FUNCTION TEST #1

Function	#	Description	Sample input data	Expected Output	Actual Output	P/F
addUser	5	Gets user input of: <ul style="list-style-type: none">password (needs to be re-entered twice and password should be less than 20)	Enter Password: 123 Confirm Password: ncieeee	Please Try Again. Enter password (MAX = 20)	Please Try Again. Enter password (MAX = 20)	P
addUser	6	Gets user input of: <ul style="list-style-type: none">security answer (security question is randomized)	SECURITY QUESTION: (A random security question) Answer (MAX = 100 characters):	Final Information..... (Shows the information inputted)	Final Information..... (Shows the information inputted)	P

FUNCTION TEST #2

Function	#	Description	Sample input data	Expected Output	Actual Output	P/F
forgot_password	1	Answer the security question	(assume answer is wrong) Answer the Security Question. (Question) Answer:	Answer the Security Question. (Question) Answer:	Answer the Security Question. (Question) Answer:	P
forgot_password	2	Answer the security question	(assume answer is correct) Answer the Security Question. (Question) Answer	Your request has been sent! [1] Default Password = DLSUI22 [2] Type Default Password once Admin approves [3] Admin's approval takes 2-3 business days Type [-1] to go back:	Your request has been sent! [1] Default Password = DLSUI22 [2] Type Default Password once Admin approves [3] Admin's approval takes 2-3 business days Type [-1] to go back:	P
forgot_password	3	Answer the security question	Your request has been sent! [1] Default Password = DLSUI22 [2] Type Default Password once Admin approves [3] Admin's approval takes 2-3 business days Type [-1] to go back: -1	MENU [1] Log-in [2] Create new Account [3] U Admin? [4] Exit :(TYPE CHOICE:	MENU [1] Log-in [2] Create new Account [3] U Admin? [4] Exit :(TYPE CHOICE:	P

FUNCTION TEST #3

Function	#	Description	Sample input data	Expected Output	Actual Output	P/F
logInUser	1	Gets Username Input	hans (this is not in the structure)	Enter Username:	Enter Username	P
logInUser	2	Get Password (you can only try three times)	(3rd try) (password == false)	(when you log back in) Your Account has been LOCKED! Request to Reset Password in order to Log-in Press any No. to Request Password Or Type [-1] to go back:	(when you log back in) Your Account has been LOCKED! Request to Reset Password in order to Log-in Press any No. to Request Password Or Type [-1] to go back:	P
logInUser	3	Get Password (you can only try three times)	(password == true)	(you go to the user module)	(you go to the user module)	P

FUNCTION TEST #4

Function	#	Description	Sample input data	Expected Output	Actual Output	P/F
ModifyName	1	Gets User input of: Password and Name	(password == true)	Current Name = (username)	Current Name = (username)	P
ModifyName	2	Gets User input of: Name	Enter new name: jacob	Your new and Name is jacob	Your new and Name is jacob	P
ModifyName	3	Gets User input of: Password	(password == false)	WRONG PASSWORD!	WRONG PASSWORD!	P

FUNCTION TEST #5

Function	#	Description	Sample input data	Expected Output	Actual Output	P/F
ModifyDescription	1	Gets User input of: Password/Description	(password == true)	Current Description = Enter new description:	Current Description = Enter new description:	P
ModifyDescription	2	Gets User input of: Description	(description <= 1000)	Your new description is:	Your new description is:	P
ModifyDescription	3	Gets User input of: Password	(password == false)	WRONG PASSWORD!	WRONG PASSWORD!	P

FUNCTION TEST #6

Function	#	Description	Sample input data	Expected Output	Actual Output	P/F
Individual Message	1	Checks if receiver == personal connection	ate (not in connection)	(goes back to message menu)	went back to message menu	P
num_game	2	Checks if receiver == personal connection	earbiter (has connection)	Send to: 'earbite' Subject:	Send to: 'earbite' Subject:	P
num_game	3	Checking if Subject and Message <= 1000	(less than 1000 char)	(goes back to menu == it has been sent)	(goes back to menu == it has been sent)	P

FUNCTION TEST #7

Function	#	Description	Sample input data	Expected Output	Actual Output	P/F
group_message	1	Check if user has a personal connection.	(does not have personal connection)	(goes back to user menu)	(goes back to menu)	P
compare_score	2	Check if user has a personal connection.	(has a personal connection)	Subject: Message:	Subject: Message:	P
compare_score	3	Check if it has been sent	(after inputting subject and message)	(goes back to user menu)	(goes back to user menu)	P

FUNCTION TEST #8

Function	#	Description	Sample input data	Expected Output	Actual Output	P/F
announcementmessage	1	Sends an announcement to everyone	Subject and Announcement	Has to be displayed in the announcement	It has been sent into the announcements	P
announcementmessage	2	Sends an announcement to everyone	Subject and Announcement	Has to be displayed in another users announcement	Other users were able to see the announcement	P
announcementmessage	3	Sends an announcement to everyone	Subject and Announcement	Has to be displayed in another users announcement	Other users were able to see the announcement	P

FUNCTION TEST #9

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S12B

Function	#	Description	Sample input data	Expected Output	Actual Output	P/F
inbox	1	Displays Individual Text Message, but most importantly replies	Replying to (hans): Good morning to you too!	(Log in to [hans] and go to inbox and it needs to display the reply)	(it did not display :()	F
inbox	2	Displays Individual Text Message, but most importantly replies	Replying to (hans): Good morning to you too!	(Log in to [hans] and go to inbox and it needs to display the reply)	(Log in to [hans] and go to inbox and it needs to display the reply)	P
inbox	3	Displays Group message, but most importantly replies	Replying to (group message): So are we going or not?	(Log in to (each and every user who is connected to the first sender(hans) and go to inbox in order to see the display)	(Log in to (each and every user who is connected to the first sender(hans) and go to inbox in order to see the display)	P

FUNCTION TEST #10

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Function	#	Description	Sample input data	Expected Output	Actual Output	P/F
ModifyPassword	1	Modifies the user's password but wrong password	Enter CURRENT password (3 Attempts): (wrong password)	WRONG PASSWORD! Enter your password:	WRONG PASSWORD! Enter your password:	P
ModifyPassword	2	Modifies the user's password	Enter CURRENT password (3 Attempts): (Correct password)	Enter new password (MAX = 20): Confirm password:	Enter new password (MAX = 20): Confirm password:	P
ModifyPassword	3	Modifies the user's password but confirmation is invalid	Enter new password (MAX = 20): 123 Confirm password: cap	Passwords do not match. Please try again.	Passwords do not match. Please try again.	P
ModifyPassword	4	Modifies the user's password	Enter new password (MAX = 20): 123 Confirm password: 123	Your new password is: 123	Your new password is: 123	P

FUNCTION TEST #11

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S12B

Function	#	Description	Sample input data	Expected Output	Actual Output	P/F
ModifyAnswer	1	Modifies Security Answer but the confirmation is invalid	Type your new Answer: Confirm Answer: (not the same input)	Answers do not match. Please try again.	Answers do not match. Please try again.	P
ModifyAnswer	2	Modifies Security Answer	Type your new Answer: Confirm Answer: (same input)	Your new answer is:	Type your new answer	F
ModifyAnswer	3	Modifies Security Answer	Type your new Answer:	Your new answer is:	Your new answer is:	P

FUNCTION TEST #12

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Function	#	Description	Sample input data	Expected Output	Actual Output	P/F
addPC	1	Adds a Personal Connection but it is not in the User Index	Enter Username: (not in the User index)	SAME USERNAME OR WRONG USERNAME INPUT!	SAME USERNAME OR WRONG USERNAME INPUT!	P
addPC	2	Adds a Personal Connection but has already been added	Enter Username: (in User index, but has already been added to the user's personal connection)	SAME USERNAME OR WRONG USERNAME INPUT!	SAME USERNAME OR WRONG USERNAME INPUT!	P
addPC	3	Adds a Personal Connection	Enter Username: (in the User index and has not been added yet)	User has been added! :) Add another Username? [Y]es or [N]o	User has been added! :) Add another Username? [Y]es or [N]o	P

FUNCTION TEST #13

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Function	#	Description	Sample input data	Expected Output	Actual Output	P/F
removePC	1	Removes a Personal Connection but it is not in the connection	Type [ID No.] to REMOVE Connection: (not in connection)	(it goes back to the user menu)	(it goes back to the user menu)	P
removePC	2	Removes a Personal Connection	Type [ID No.] to REMOVE Connection: (in the connection)	(user cannot compose a message to the particular user)	(user cannot compose a message to the particular user)	P

FUNCTION TEST #14

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Function	#	Description	Sample input data	Expected Output	Actual Output	P/F
adminAddPC	1	Admin add's a connection to a certain user but it has already been added	Type No. to add User as Personal Connection: (already been added)	USER ALREADY ADDED!	USER ALREADY ADDED!	P
adminAddPC	2	Admin add's a connection to a certain user but wrong input	Type No. to add User as Personal Connection: (Invalid User)	USER ALREADY ADDED!	USER ALREADY ADDED!	P
adminAddPC	3	Admin add's a connection to a certain user	Type No. to add User as Personal Connection: (new user)	NEW USER ADDED!	NEW USER ADDED!	P

FUNCTION TEST #15

Johans Venedict Loyola Cipriano
S12B

Function	#	Description	Sample input data	Expected Output	Actual Output	P/F
addQuestion	1	Admin add's security question but it is more than 100 characters	Enter Question (MAX = 100 Char): (more than 100 characters)	Enter Question (MAX = 100 Char):	Enter Question (MAX = 100 Char):	P
addQuestion	2	Admin add's security question in correct format	Enter Question (MAX = 100 Char): (correct format)	Question Inputted: TYPE any No. to finalize question or [0] to retry:	Question Inputted: TYPE any No. to finalize question or [0] to retry:	P
addQuestion	3	Admin add's security question but wants to retry	TYPE any No. to finalize question or [0] to retry: 0	Enter Question (MAX = 100 Char):	Enter Question (MAX = 100 Char):	P