Test Plan

Test Series and number	Purpose	Test Data	Expected Result	Actual Result	Evidence in appendix
1.1	Navigate between tabs correctly	Click on tabs	Viewport changes to clicked on tab	Viewport changes	See 1.1
1.2	'New Appointment' dialogue shows when requested	Click on 'New Appointment' button	'New Appointment' window is shown	'New Appointment' window is shown	See 1.2
1.3	'Respond to meeting request' dialogue shows when requested	Click on 'Respond to meeting requests'	'Respond to meeting requests' dialogue is shown	'Respond to meeting requests' dialogue is shown	See 1.3
1.4	'Add new task' dialogue shown when requested	Click on 'Add new Task' button	'Add new task' dialogue box shown	'Add new task' dialogue box shown	See 1.4
2.1	Validate Username & Password entry	Username:"p", password: "hello" (correct) (normal data)	Login window closes and main screen is shown	As Expected	See 2.1.1-2.2.3
		Username: "f", password: "rfskbkb" (incorrect) (erroneous data)	Error dialogue is shown, user is returned to the login screen.	As Expected	
		Username: inion..."(part of a 1024 character string), password: "skljnsjns..."(part of a 1024 character string) (extreme data)	Error dialogue is shown, user is returned to the login screen.	As Expected	
2.2	Validate New Password – current password	"hello" - correct password (normal data)	Form submits (assuming it passes the other checks)	As Expected	See 2.2.1
		"goodbye" - incorrect password (erroneous data)	Warning is shown and form does not submit	As Expected	2.2.2
2.3	Validate the two new passwords	"goodbye" and "goodbye" entered – passwords match (normal data)	The form submits (assuming the data passes all other checks)	As Expected	2.3.1
		"goodbye" and "marmaduke" - passwords to not match (erroneous data)	A warning is shown and the form does not submit	As Expected	2.3.2
2.4	Validate the new task name	"soibsfsbse" - string of	The form submits and the user is allowed to continue	As Expected	2.4.1

		characters less than 45 in length (Normal data)			
		"rslskkubsilesbslob…" - string of characters 50 in length (erroneous & extreme data)	The form truncates the string at 45 characters and continues as normal	As Expected	2.4.2
2.5	Validate attendees in new meeting	"sv" - a valid username (normal data)	The form submits, assuming it passes other checks	As Expected	2.5.1
		"ubhsbwhiu" - an invalid username (erroneous data)	The form submits, but does not include the invalid data	As Expected	2.5.2
		"sv, p" - a list of valid usernames (normal data)	The from submits the data – one entry to the Meetings table and one entry for the each of the usernames in the MeetingAttendee table.	As Expected	2.5.3
		"sv, p, esflkjbsjhb" - a list with some correct and some invalid values (normal & erroneous data)	The form submits the meeting data to the Meetings Table and adds attendance data for each of the correct usernames.	As Expected	2.5.4
		"kjsb, 3ijbalij, aekjbslkj" - A list of invalid usernames (erroneous data)	Meeting data submitted to database, attendees are ignored	As Expected	2.5.5
3.1	Check that the list of resources is loaded correctly	Open the Resources view	All of the resources listed in the database should be displayed	As Expected	3.2
3.2	Check that the list of meetings loaded correctly	Open the meetings view	All the meetings for that specific user should be present	As Expected	1.1
3.3	Check that the list of tasks loads correctly	Open the tasks view	All the tasks for the current user should be present	As Expected	3.1.0
3.4	Check that the list of attendance requests loads correctly	Open the "Respond to meeting requests" dialogue	All the meetings that user has been requested to attend should be listed	As Expected	3.4
3.5	Check that the correct user's name is displayed in the user admin area.	Open the user admin area.	The current user's name (the user used for testing is called 'Dick') should be shown at the top of the screen	As Expected	3.3
4.1.1	Check that the Meeting data is stored to the	AddNewMeeting – fill form with valid data	The data should be inserted into the Meetings Table in the database.	As Expected	2.5.1

	correct table				
4.1.2	Check that the attendees data is stored into the correct table	AddNewMeeting – with a list of valid attendees	Each of the attendees should be stored in the MeetingAttendee table with the corresponding meetingID	As Expected	2.5.3
4.3	Check that the Task data is stored in the correct table	AddNewTask – fill form with valid data and submit	The data should be inserted into the Tasks table	As Expected	4.1
4.4	Check that the updated password data is stored in the correct table	UpdatePassword – fill form with valid data and submit	The database should update the correct table and update the correct record	As Expected	4.2

Test Series	Purpose of test series
1	Test the flow of control: Menu choices linked to correct interfaces. User can only choose the correct choices.
2	Validation of data input performed correctly.
3	Test that the dynamic aspects of the software are loaded correctly from the database.
4	Data is saved into the correct table, fields or files.