

TutorMe Mobile Application Testing						
Test #	Event/Action/Component	Test Date	Tester	Pass/Fail	Expected Result	Actual Result
1 Login Functionality (Yet to be implemented with Mark's Oauth, rough estimate)						
Username						
1.1.1	text box is blank				error message	N/A
1.1.2	contains special characters				error message	N/A
1.1.3	text box characters valid				login btn enabled	N/A
Password						
1.2.1	text box is blank				error message	N/A
1.2.2	contains special characters				error message	N/A
1.2.3	text box characters valid				login btn enabled	N/A
1.2.4	all characters hidden				characters hidden	N/A
Login Button						
1.3.1	username blank				btn disabled	N/A
1.3.2	password blank				btn disabled	N/A
1.3.3	username and password valid				btn enabled	N/A
1.3.4	button pressed				login worked, dismissed	N/A
2 Tutor Tab Functionality						
Tutor Category Page						
2.1.1	Categories Loaded Correctly	3/21/11	James	Pass	all categories loaded	all categories loaded
2.1.2	Selecting Cell takes to correct View	3/21/11	James	Fail	takes to coressponding list of tutors for that cat	takes to all tutors
2.1.3	Menu button selected on android	3/21/11	James	N/A	shows search button/graphic	N/A
2.1.4	search button selected	3/21/11	James	N/A	on-screen keyboard pops up	N/A
Tutor List View						
2.2.1	all subject images loaded	3/21/11	James	Pass	all images loaded	all images loaded
2.2.2	all data for each cell loaded	3/21/11	James	Pass	all cell data loaded	all cell data loaded
2.2.3	Cells have alternating color	3/21/11	James	Pass	has alternating color	has alternating color
2.2.4	all cells are selectable	3/21/11	James	Pass	cells all selectable	cells all selectable

Test #	Event/Action/Component	Test Date	Tester	Pass/Fail	Expected Result	Actual Result
2.2.5	back button selected	3/21/11	James	Pass	back to cat. view	back to cat. view
2.1.6	Menu button selected on android	3/21/11	James	N/A	shows search button/graphic	N/A
2.1.7	search button selected	3/21/11	James	Pass	on-screen keyboard pops up	on-screen keyboard pops up
<b>Tutor Search</b>						
2.3.1	search box is selectable	3/21/11	James	Pass	keyboard shown	keyboard shown
2.3.2	cancel button selectable	3/21/11	James	Pass	dismisses search view	keyboard shown
2.3.3	search box accepts chars	3/21/11	James	Pass	chars accepted	keyboard shown
2.3.4	search button selected	3/21/11	James	Pass	tutor list shown	keyboard shown
<b>Tutor Detail View</b>						
2.4.1	all tutor information loaded	3/21/11	James	Fail	all information loaded	still hardcoded some info
2.4.2	description field scrolls to fit	3/21/11	James	Pass	desc. Field scrolls to fit	desc. Field scrolls to fit
2.4.3	call button # not provided	3/21/11	James	Fail	button disabled	still hardcoded
2.4.4	call button when # provided	3/21/11	James	Fail	button enabled	still hardcoded
2.4.5	call button selected	3/21/11	James	Pass	phone app takes over	phone app takes over
2.4.6	email button selected	3/21/11	James	Pass	mail draft form pres.	mail draft form pres.
2.4.7	back button selected	3/21/11	James	Pass	back to list view	back to list view
<b>Compose Email View</b>						
2.5.1	tutor email address loaded	3/21/11	James	Fail	email address loaded	still hardcoded
2.5.2	default subject loaded	3/21/11	James	Pass	def subject loaded	def subject loaded
2.5.3	cancel button selected	3/21/11	James	Pass	compose view dismissed	compose view dismissed
2.5.4	send button selected	3/21/11	James	Pass	compose view dismissed	compose view dismissed
<b>3 Event Tab Functionality</b>						
<b>Event Category Page</b>						
3.1.1	Categories Loaded Correctly	3/21/11	James	Pass	all categories loaded	all categories loaded
3.1.2	Selecting Cell takes to correct View	3/21/11	James	Pass	takes to correct list for category	takes to correct list for category
3.1.3	Menu button selected on android	3/21/11	James	N/A	shows search and create button/graphic	N/A

Test #	Event/Action/Component	Test Date	Tester	Pass/Fail	Expected Result	Actual Result
3.1.4	search button selected	3/21/11	James	Pass	on-screen keyboard pops up	on-screen keyboard pops up
3.1.5	create event button selected	3/21/11	James	Pass	takes to create event screen	takes to create event screen
<b>Event List View</b>						
3.2.1	all calendar images loaded	3/21/11	James	Pass	all images loaded	all images loaded
3.2.2	all data for each cell loaded	3/21/11	James	Pass	all cell data loaded	all cell data loaded
3.2.3	Cells have alternating color	3/21/11	James	Pass	has alternating color	has alternating color
3.2.4	all cells are selectable	3/21/11	James	Pass	cells all selectable	cells all selectable
3.2.5	back button selected	3/21/11	James	Pass	back to cat. view	back to cat. view
3.2.6	Menu button selected on android	3/21/11	James	N/A	shows search and create button/graphic	N/A
3.2.7	search button selected	3/21/11	James	Pass	on-screen keyboard pops up	on-screen keyboard pops up
3.2.8	create event button selected	3/21/11	James	Pass	takes to create event screen	takes to create event screen
<b>Event Search</b>						
3.3.1	search box is selectable	3/21/11	James	Pass	keyboard shown	keyboard shown
3.3.2	cancel button selectable	3/21/11	James	Pass	dismisses search view	dismisses search view
3.3.3	search box accepts chars	3/21/11	James	Pass	chars accepted	chars accepted
3.3.4	search button selected	3/21/11	James	Pass	event list shown	event list shown
<b>Event Detail View</b>						
3.4.1	all event information loaded	3/21/11	James	Fail	all information loaded	still hardcoded
3.4.2	description field scrolls to fit	3/21/11	James	Pass	desc. Field scrolls to fit	desc. Field scrolls to fit
3.4.3	call button # not provided	3/21/11	James	Fail	button disabled	still hardcoded
3.4.4	call button when # provided	3/21/11	James	Fail	button enabled	still hardcoded
3.4.5	call button selected	3/21/11	James	Pass	phone app takes over	phone app takes over
3.4.6	email button selected	3/21/11	James	Pass	mail draft form pres.	mail draft form pres.
3.4.7	RSVP count loads correctly	3/21/11	James	Fail	yes	still hardcoded
3.4.8	RSVP selected for first time	3/21/11	James	Fail	rsvp count increments	still hardcoded

Test #	Event/Action/Component	Test Date	Tester	Pass/Fail	Expected Result	Actual Result
3.4.9	RSVP selected again	3/21/11	James	Fail	rsvp count decrements	still hardcoded
3.4.10	back button selected	3/21/11	James	Pass	takes to list view	takes to list view
3.4.11	Menu button selected on android	3/21/11	James	N/A	shows create button/graphic	N/A
3.4.12	create event button selected	3/21/11	James	Pass	takes to create event screen	takes to create event screen
<b>Compose Email View</b>						
3.5.1	organizer email address loaded	3/21/11	James	Fail	email address loaded	still hardcoded
3.5.2	default subject loaded	3/21/11	James	Pass	def subject loaded	def subject loaded
3.5.3	cancel button selected	3/21/11	James	Pass	compose view dismissed	def subject loaded
3.5.4	send button selected	3/21/11	James	Pass	compose view dismissed	def subject loaded
<b>Add Event Button</b>						
3.6.1	button initially enabled	3/21/11	James	Pass	button is enabled	button is enabled
3.6.2	button selected	3/21/11	James	Pass	button is enabled	button is enabled
<b>New Event Page</b>						
3.7.1	All fields enabled and selectable	3/21/11	James	Pass	enabled and selectable	enabled and selectable
3.7.2	date entry selected	3/21/11	James	Pass	picker view format right	picker view format right
3.7.3	time entry selected	3/21/11	James	Pass	picker view format right	picker view format right
3.7.4	cancel button selected	3/21/11	James	Pass	back to event list	back to event list
3.7.5	submit button selected	3/21/11	James	Fail	info saved, back to list	info not saved, hardcoded
<b>4 Academic Information</b>						
<b>Academic Calendar</b>						
4.1.1	correctly	3/21/11	James	Pass	all semester cells loaded	all semester cells loaded
4.1.2	selectable	3/21/11	James	Pass	selectable	selectable
4.1.3	calendar dates and description load correctly	3/21/11	James	Pass	dates and desc loaded	dates and desc loaded
4.1.4	date list scrollable till end	3/21/11	James	Pass	list is scrollable	list is scrollable

Test #	Event/Action/Component	Test Date	Tester	Pass/Fail	Expected Result	Actual Result
4.1.5	back button selected	3/21/11	James	Pass	back to acad. Info page	back to acad. Info page
<b>Honor Code</b>						
4.2.1	honor code parts cells loaded	3/21/11	James	Pass	honor code cells loaded	honor code cells loaded
4.2.2	honor code cells are selectable	3/21/11	James	Pass	all cells selectable	all cells selectable
4.2.3	cells selected	3/21/11	James	Pass	new view loaded with correct information	new view loaded with correct information
4.2.4	back button selected	3/21/11	James	Pass	back to acad. Info page	back to acad. Info page
<b>5 Account</b>						
<b>Tutor Profile</b>						
5.1.1	enable tutor switch toggles	3/21/11	James	Pass	switch is toggable	switch is toggable
5.1.2	tutor switch loads correct value from previous session	3/21/11	James	Fail	correct position loaded	correct position loads
5.1.3	date entry selected	3/21/11	James	Pass	picker view format right	picker view format right
5.1.4	time entry selected	3/21/11	James	Pass	picker view format right	picker view format right
5.1.5	all fields enabled and selectable	3/21/11	James	Pass	fields enabled and selectable	fields enabled and selectable
5.1.6	cancel button, no changes	3/21/11	James	Fail	disabled	still hardcoded
5.1.7	cancel button, changes	3/21/11	James	Fail	enabled	still hardcoded
5.1.8	cancel button selected	3/21/11	James	Pass	back to account view	back to account view
5.1.9	save button, no changes	3/21/11	James	Fail	disabled	still hardcoded
5.1.10	save button, changes	3/21/11	James	Fail	enabled	still hardcoded
5.1.11	save button selected	3/21/11	James	Fail	info saved, bk to acct	info not saved
<b>Organized Event List View</b>						
5.2.1	all calendar images loaded	3/21/11	James	pass	all images loaded	all images loaded
5.2.2	all data for each cell loaded	3/21/11	James	Pass	all data loaded	all data loaded
5.2.3	Cells have alternating color	3/21/11	James	Pass	yes alternating color	yes alternating color
5.2.4	all cells are selectable	3/21/11	James	Pass	all cells selectable	all cells selectable
5.2.5	back button selected	3/21/11	James	Pass	back to account view	back to account view
<b>Organized Event Search</b>						
5.3.1	search box is selectable	3/21/11	James	Pass	keyboard shown	keyboard shown

Test #	Event/Action/Component	Test Date	Tester	Pass/Fail	Expected Result	Actual Result
5.3.2	cancel button selectable	3/21/11	James	Pass	dismisses search view	dismisses search view
5.3.3	search box accepts chars	3/21/11	James	Pass	chars accepted	chars accepted
5.3.4	search button selected	3/21/11	James	Pass	event list shown	event list shown
<b>Organized Event Detail View</b>						
5.4.1	all event information loaded	3/21/11	James	Fail	all information loaded	not all info loaded, hardcoded still
5.4.2	description field scrolls to fit	3/21/11	James	Pass	desc. Field scrolls to fit	desc. Field scrolls to fit
5.4.3	call button disabled	3/21/11	James	Fail	call button is disabled	not disabled, hardcoded
5.4.4	email button disabled	3/21/11	James	Fail	email button is disabled	not disabled, hardcoded
5.4.5	RSVP count loaded	3/21/11	James	Fail	correct RSVP count	still hardcoded
5.4.6	RSVP button disabled	3/21/11	James	Fail	RSVP button is disabled	not disabled, hardcoded
5.4.7	back button selected	3/21/11	James	Pass	takes to list view	takes to list view
<b>Event Attending List View</b>						
5.5.1	all calendar images loaded	3/21/11	James	Pass	all images loaded	all images loaded
5.5.2	all data for each cell loaded	3/21/11	James	Fail	all data loaded	not all loaded, still hardcoded
5.5.3	Cells have alternating color	3/21/11	James	Pass	yes alternating color	yes alternating color
5.5.4	all cells are selectable	3/21/11	James	Pass	cells all selectable	cells all selectable
5.5.5	back button selected	3/21/11	James	Pass	back to acct. view	back to acct. view
<b>Events Attending Search</b>						
5.6.1	search box is selectable	3/21/11	James	Pass	keyboard shown	keyboard shown
5.6.2	cancel button selectable	3/21/11	James	Pass	dismisses search view	dismisses search view
5.6.3	search box accepts chars	3/21/11	James	Pass	chars accepted	chars accepted
5.6.4	search button selected	3/21/11	James	Pass	event list shown	event list shown
<b>Events Attending Detail View</b>						
5.7.1	all event information loaded	3/21/11	James	Fail	all information loaded	hardcoded still
5.7.2	description field scrolls to fit	3/21/11	James	Pass	desc. Field scrolls to fit	desc. Field scrolls to fit
5.7.3	call button # not provided	3/21/11	James	Fail	button disabled	still hardcoded

Test #	Event/Action/Component	Test Date	Tester	Pass/Fail	Expected Result	Actual Result
5.7.4	call button when # provided	3/21/11	James	Fail	button enabled	still hardcoded
5.7.5	call button selected	3/21/11	James	Pass	phone app takes over	phone app takes over
5.7.6	email button selected	3/21/11	James	Pass	mail draft form pres.	mail draft form pres.
5.7.7	RSVP count loads correctly	3/21/11	James	Fail	RSVP count is correct	still hardcoded
5.7.8	RSVP selected for first time	3/21/11	James	Fail	rsvp count decrements	still hardcoded
5.7.9	RSVP selected again	3/21/11	James	Fail	rsvp count increments	still hardcoded
5.7.10	back button selected	3/21/11	James	Pass	takes to list view	takes to list view
<b>Compose Email View</b>						
5.8.1	organizer email address loaded	3/21/11	James	Pass	correct email loaded	correct email loaded
5.8.2	default subject loaded	3/21/11	James	Pass	correct def sub loaded	correct def sub loaded
5.8.3	cancel button selected	3/21/11	James	Pass	compose view dismissed	compose view dismissed
5.8.4	send button selected	3/21/11	James	Pass	compose view dismissed	compose view dismissed
<b>About Application</b>						
5.9.1	all data succesfully loaded	3/21/11	James	Pass	all data loaded	all data loaded
5.9.2	feedback button selected	3/21/11	James	Pass	presents compose view	all data loaded
<b>Compose Email View</b>						
5.10.1	feedback email address loaded	3/21/11	James	Pass	correct feedback email	correct feedback email
5.10.2	default subject loaded	3/21/11	James	Pass	def subject loaded	def subject loaded
5.10.3	cancel button selected	3/21/11	James	Pass	compose view dismissed	compose view dismissed
5.10.4	send button selected	3/21/11	James	Pass	compose view dismissed	compose view dismissed

Testing Data/Boundary Testing (All Areas That Require Data Entry)			
Login Functionality			
Usernames		Password	
cor.	<a href="mailto:jseales@trinity.edu">jseales@trinity.edu</a>	cor.	password for jseales@trinity.edu account
cor.	<a href="mailto:jseales@trinity.edu">jseales@trinity.edu</a>	inc.	blank
cor.	<a href="mailto:jseales@trinity.edu">jseales@trinity.edu</a>	inc.	wrong password

Test #	Event/Action/Component	Test Date	Tester	Pass/Fail	Expected Result	Actual Result
inc.	blank			inc.	blank	
inc.	<a href="#">""@gmail.com</a>			cor.	password for jseales@trinity.edu account	
inc.	blank			cor.	password for jseales@trinity.edu account	
Create Event Page						
Class Number Field		will be loaded from Hick's data and will be a picker view, so no custom user input				
Title Field		blank				
		> 5 characters				
		50 characters				
		< 50 characters				
		"The Principles of Operating Systems"				
Description		blank				
		> 5 characters				
		500 characters				
		< 500 characters				
Date		Loaded from picker view, no custom input				
Time		Loaded from picker view, no custom input				
Location		blank				
		> 5 characters				
		50 characters				
		< 50 characters				
		"North/South Foyer"				
Phone Number		blank				
		> 9 characters				
		9 characters				
		< 9 characters				
		"2102157098"				
Tutor Edit Profile						
Subjects		loaded from picker view, no custom input				
General times available		Loaded from picker view, no custom input				
Description		blank				



Test #	Event/Action/Component	Test Date	Tester	Pass/Fail	Expected Result	Actual Result
		> 5 characters				
		500 characters				
		< 500 characters				
<b>Phone Number</b>		blank				
		> 9 characters				
		9 characters				
		< 9 characters				
		"2102157098"				

Brief Integration Testing (Still Flexible to add more)	
<b>Tutor Profile Functionality</b>	
1	Change Subjects
2	Change Times Available
3	Change Description
4	Change Phone Number
5	Verify Updated Information in the refreshed list of tutors
<b>Enable Tutor Switch Functionality</b>	
1	Enable Tutor Switch
2	Verify your tutor profile appears in the refreshed list of tutors
<b>Disable Tutor Switch Functionality</b>	
1	Disable Tutor Switch
2	Verify your tutor profile no longer appears in the refreshed list of tutors
<b>Event Functionality</b>	
1	Change Title of Event
2	Change Description of Event
3	Change Date of Event
4	Change Time of Event
5	Change Location of Event
6	Verify all Information Updated for the event by locating it on the refreshed list of events

Test #	Event/Action/Component	Test Date	Tester	Pass/Fail	Expected Result	Actual Result
<b>Event RSVP Functionality</b>						
1	RSVP to selected event					
2	Force quit application					
3	make sure event is added to your attending events list in account tab					
<b>Organized Event Functionality</b>						
1	Create New Test Event and Save					
2	Force quit application					
3	make sure event is added to organized events list in account tab					