

Senior Software Report 3

Team 1 – Tutor Me

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Test Plan, Testing Procedure, Test Data and Specifications

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	
1.1.2	contains special characters				error message	
1.1.3	text box characters valid				login btn enabled	
Password						
1.2.1	text box is blank				error message	
1.2.2	contains special characters				error message	
1.2.3	text box characters valid				login btn enabled	
1.2.4	all characters hidden				characters hidden	
Login Button						
1.3.1	username blank				btn disabled	
1.3.2	password blank				btn disabled	
1.3.3	username and password valid				btn enabled	
1.3.4	button pressed				login worked, dismissed	
2 Tutor Tab Functionality						
Tutor Category Page						
2.1.1	Categories Loaded Correctly				yes	
2.1.2	Selecting Cell takes to correct View				yes	
Tutor List View						
2.2.1	all subject images loaded				yes	
2.2.2	all data for each cell loaded				yes	
2.2.3	Cells have alternating color				yes	
2.2.4	all cells are selectable				yes	
2.2.5	back button selected				back to cat. view	
Tutor Search						
2.3.1	search box is selectable				keyboard shown	
2.3.2	cancel button selectable				dismisses search view	

Test #	Event/Action/Component	Test Date	Tester	Pass/Fail	Expected Result	Actual Result
2.3.3	search box accepts chars				chars accepted	
2.3.4	search button selected				tutor list shown	
Tutor Detail View						
2.4.1	all tutor information loaded				yes	
2.4.2	description field scrolls to fit				yes	
2.4.3	call button # not provided				button disabled	
2.4.4	call button when # provided				button enabled	
2.4.5	call button selected				phone app takes over	
2.4.6	email button selected				mail draft form pres.	
2.4.7	back button selected				back to list view	
Compose Email View						
2.5.1	tutor email address loaded				yes	
2.5.2	default subject loaded				yes	
2.5.3	cancel button selected				compose view dismissed	
2.5.4	send button selected				compose view dismissed	
3 Event Tab Functionality						
Event Category Page						
3.1.1	Categories Loaded Correctly				yes	
3.1.2	Selecting Cell takes to correct View				yes	
Event List View						
3.2.1	all calendar images loaded				yes	
3.2.2	all data for each cell loaded				yes	
3.2.3	Cells have alternating color				yes	
3.2.4	all cells are selectable				yes	
3.2.5	back button selected				back to cat. view	
Event Search						
3.3.1	search box is selectable				keyboard shown	
3.3.2	cancel button selectable				dismisses search view	
3.3.3	search box accepts chars				chars accepted	

Test #	Event/Action/Component	Test Date	Tester	Pass/Fail	Expected Result	Actual Result
4.1.1	Semester Cells loaded correctly				yes	
4.1.2	semester cells are all selectable				yes	
4.1.3	calendar dates and description load correctly				yes	
4.1.4	date list scrollable till end				yes	
4.1.5	back button selected				back to acad. Info page	
Honor Code						
4.2.1	honor code parts cells loaded				yes	
4.2.2	honor code cells are selectable				yes	
4.2.3	cells selected				new view loaded with correct information	
4.2.4	back button selected				back to acad. Info page	
5 Account						
Tutor Profile						
5.1.1	enable tutor switch toggles				yes	
5.1.2	tutor switch loads correct value from previous session				yes	
5.1.3	date entry selected				picker view format right	
5.1.4	time entry selected				picker view format right	
5.1.5	all fields enabled and selectable				yes	
5.1.6	cancel button, no changes				disabled	
5.1.7	cancel button, changes				enabled	
5.1.8	cancel button selected				back to account view	
5.1.9	save button, no changes				disabled	
5.1.10	save button, changes				enabled	
5.1.11	save button selected				info saved, bk to acct	

Test #	Event/Action/Component	Test Date	Tester	Pass/Fail	Expected Result	Actual Result
Organized Event List View						
5.2.1	all calendar images loaded				yes	
5.2.2	all data for each cell loaded				yes	
5.2.3	Cells have alternating color				yes	
5.2.4	all cells are selectable				yes	
5.2.5	back button selected				back to account view	
Organized Event Search						
5.3.1	search box is selectable				keyboard shown	
5.3.2	cancel button selectable				dismisses search view	
5.3.3	search box accepts chars				chars accepted	
5.3.4	search button selected				event list shown	
Organized Event Detail View						
5.4.1	all event information loaded				yes	
5.4.2	description field scrolls to fit				yes	
5.4.3	call button disabled				yes	
5.4.4	email button disabled				yes	
5.4.5	RSVP count loaded				yes	
5.4.6	RSVP button disabled				yes	
5.4.7	back button selected				takes to list view	
Event Attending List View						
5.5.1	all calendar images loaded				yes	
5.5.2	all data for each cell loaded				yes	
5.5.3	Cells have alternating color				yes	
5.5.4	all cells are selectable				yes	
5.5.5	back button selected				back to acct. view	
Events Attending Search						
5.6.1	search box is selectable				keyboard shown	
5.6.2	cancel button selectable				dismisses search view	
5.6.3	search box accepts chars				chars accepted	
5.6.4	search button selected				event list shown	

Test #	Event/Action/Component	Test Date	Tester	Pass/Fail	Expected Result	Actual Result
Events Attending Detail View						
5.7.1	all event information loaded				yes	
5.7.2	description field scrolls to fit				yes	
5.7.3	call button # not provided				button disabled	
5.7.4	call button when # provided				button enabled	
5.7.5	call button selected				phone app takes over	
5.7.6	email button selected				mail draft form pres.	
5.7.7	RSVP count loads correctly				yes	
5.7.8	RSVP selected for first time				rsvp count increments	
5.7.9	RSVP selected again				rsvp count decrements	
5.7.10	back button selected				takes to list view	
Compose Email View						
5.8.1	organizer email address loaded				yes	
5.8.2	default subject loaded				yes	
5.8.3	cancel button selected				compose view dismissed	
5.8.4	send button selected				compose view dismissed	
About Application						
5.9.1	all data succesfully loaded				yes	
5.9.2	feedback button selected				presents compose view	
Compose Email View						
5.10.1	feedback email address loaded				yes	
5.10.2	default subject loaded				yes	
5.10.3	cancel button selected				compose view dismissed	
5.10.4	send button selected				compose view dismissed	