

Form Field Validation							
Page Name	Form ID	Field ID	Expected Values	Test ID	Test Value	Pass/Fail	
search	searchForm	Location	string	field.1	"Boston"	Pass	
search	searchForm	Location	string	field.2	"Boston, MA"	Fail	
search	searchForm	Location	string	field.3	"test"	Fail	
search	searchForm	Location	string	field.4	int	Fail	
search	searchForm	Location	string	field.5	"Los Angeles	Pass	
search	searchForm	Radius	int 0 < n <= 50	field.6	0	Pass	
search	searchForm	Radius	int 0 < n <= 50	field.7	15	Pass	
search	searchForm	Radius	int 0 < n <= 50	field.8	51	Pass	
search	searchForm	Radius	int 0 < n <= 50	field.9	-100	Pass	
search	searchForm	Radius	int 0 < n <= 50	field.10	string	Pass	
search	searchForm	StartTime	object MM/DD/YYYY	field.11	12/31/2019	Pass	
search	searchForm	StartTime	object MM/DD/YYYY	field.12	13/23/2019	Pass	
search	searchForm	StartTime	object MM/DD/YYYY	field.13	string	Pass	
search	searchForm	StartTime	object MM/DD/YYYY	field.14	12/50/2019	Pass	
search	searchForm	StartTime	object MM/DD/YYYY	field.15	12/31/2029	Pass	
search	searchForm	EndTime	object MM/DD/YYYY	field.16	12/31/2019	Pass	
search	searchForm	EndTime	object MM/DD/YYYY	field.17	13/23/2019	Pass	
search	searchForm	EndTime	object MM/DD/YYYY	field.18	string	Pass	
search	searchForm	EndTime	object MM/DD/YYYY	field.19	12/50/2019	Pass	
search	searchForm	EndTime	object MM/DD/YYYY	field.20	12/31/2029	Pass	

Table	Field	Type	Read/Write	Data Source	Constraints	TestID	Pass/Fail
User	email	string	Read	MongoDB (mlab)	must have @ sign in string	data.useremail.1	TBD
User	email	string	Write	Google/Facebook	must have @ sign in string	data.useremail.2	TBD
User	name	string	Read	MongoDB (mlab)	N/A	data.username.1	TBD
User	name	string	Write	Google/Facebook	N/A	data.username.2	TBD
User	photoUrl	string	Read	MongoDB (mlab)	must start with 'https://'	data.userphoto.1	TBD
User	photoUrl	string	Write	Google/Facebook	must start with 'https://'	data.userphoto.2	TBD
User	provider	string	Read	MongoDB (mlab)	must be 'Google' or 'Facebook'	data.userprovider.1	TBD
User	provider	string	Write	Google/Facebook	must be 'Google' or 'Facebook'	data.userprovider.2	TBD
User	interestedEvents	list of events	Read	MongoDB (mlab)	must be a list of event objects	data.userevents.1	TBD
User	interestedEvents	list of events	Write	user web input	must be a list of event objects	data.userevents.2	TBD
Event	name	string	Read	MongoDB (mlab)	N/A	data.eventname.1	TBD
Event	name	string	Write	EventBrite/TicketMaster	N/A	data.eventname.2	TBD
Event	description	string	Read	MongoDB (mlab)	< 500 characters	data.eventdesc.1	TBD
Event	description	string	Write	EventBrite/TicketMaster	< 500 characters	data.eventdesc.2	TBD
Event	date	string	Read	MongoDB (mlab)	YYYY-MM-DD	data.eventdate.1	TBD
Event	date	string	Write	EventBrite/TicketMaster	YYYY-MM-DD	data.eventdate.2	TBD
Event	website	string	Read	MongoDB (mlab)	must be 'EventBrite' or 'TicketMaster'	data.eventweb.1	TBD
Event	website	string	Write	EventBrite/TicketMaster	must be 'EventBrite' or 'TicketMaster'	data.eventweb.2	TBD
Event	url	string	Read	MongoDB (mlab)	start with 'https://'	data.url.1	TBD
Event	url	string	Write	EventBrite/TicketMaster	start with 'https://'	data.url.2	TBD
Event	img	string	Read	MongoDB (mlab)	start with 'https://'	data.img.1	TBD
Event	img	string	Write	EventBrite/TicketMaster	start with 'https://'	data.img.2	TBD

Page Number	UI Element	Expected Function	Test ID	Pass/Fail
/search	Navbar Login Button	Direct user to login page	ui.1	P
/login	Google/Facebook Buttons	Direct user to respective service	ui.2	P
/search	Navbar	Hides/Shows Profile when Not/Are logged in	ui.3	P
/search	Navbar	Displayed page is highlighted in Navbar	ui.4	F
/search	Navbar Login Button	Direct user to login page	ui.5	P
/search	Navbar Login Button	Direct user to login page	ui.6	P
/search	Navbar My Profile Dropdov	Displays profile and calendar	ui.7	P
/search	Dropdown Events	To events page	ui.8	P
/search	Dropdown Calendar	Direct user to calendar page	ui.9	P
/search	SearchButton	Triggers the display of search results	ui.10	P
/MyProfile	ProfileImage	It's not suppose to be distored	ui.11	F
/MyProfile	ProfileImage	When you're not logged in it should not show	ui.12	P

Bug ID	TestID	Description	Serverity (1 to 5)	Assigned	Completed Date	
1.ui	ui.4	Navbar does not indicate which page is currently active	1	Nathan Ackermann		
2.ui	ui.11	Profile photo is not uploading correctly	4	Harsh Patel	Dec-02-2018	
3.form	field.2	Back end will crash with invalid city input	5	Jack		
4.form	field.3	Back end will crash with invalid city input	5	Ellen		
5.form	field.4	Back end will crash with invalid city input	5	Ellen		