FORM VALIDATION

Page Name	Form ID	Field ID	Expected Values	TestID	Test Value	Pass/Fail	Notes
/restaurants	restaurant_input	term	string 0<length<=50	term1	empty (no string)	Fail	Handled exception
/restaurants	restaurant_input	term	string 0<length<=50	term2	string length 1	Pass	
/restaurants	restaurant_input	term	string 0<length<=50	term3	string length 10	Pass	
/restaurants	restaurant_input	term	string 0<length<=50	term4	string length 50	Pass	
/restaurants	restaurant_input	location	string 0<length<=50	restaurant1	empty (no string)	Fail	Handled exception
/restaurants	restaurant_input	location	string 0<length<=50	restaurant2	string length 1	Pass	
/restaurants	restaurant_input	location	string 0<length<=50	restaurant3	string length 10	Pass	
/restaurants	restaurant_input	location	string 0<length<=50	restaurant4	string length 50	Pass	
/accounts/login	fb_input	username	Fb user login	user1	Champ's fb username	Pass	
/accounts/login	fb_input	username	Fb user login	user1	Janell's fb username	Pass	
/accounts/login	fb_input	password	Fb user password	pw1	Champ's fb password	Pass	
/accounts/login	fb_input	password	Fb user password	pw1	Janell's fb password	Pass	
/restaurants	lucky_input	location	string 0<length<=50	lucky1	string length 50	Pass	handled exceptions previously

DATABASE VALIDATION

Table	Field	Type	Read/write?	Data source	Constraints	TestID	Pass/Fail	Notes
User Request	term	varchar	r	sForm.textInput1	String < 15	ur1	Pass	Obtain data from user input
User Request	location	varchar	r	sForm.textInput2	String < 15	ur2	Pass	Obtain data from user input
User Request	term	varchar	w	sForm.writeSQL	String < 15	uw1	Pass	Write to database
User Request	location	varchar	w	sForm.writeSQL	String < 15	uw2	Pass	Write to database
User Info	Location	varchar	w	FBInfo.writeSQL	String < 30	uiw1	Pass	User FB info database write
User Info	Hometown	varchar	w	FBInfo.writeSQL	String < 30	uiw2	Pass	User FB info database write
User Info	Education	varchar	w	FBInfo.writeSQL	String < 30	uiw3	Fail	handled error, check remediation
User Info	Friends	integer	w	FBInfo.writeSQL	Integer	uiw4	Fail	handled error, check remediation
User Info	Name	varchar	w	FBInfo.writeSQL	String < 50	uiw5	Pass	User FB info database write
User Info	Religion	varchar	w	FBInfo.writeSQL	String < 20	uiw6	Fail	handled error, check remediation
User Info	Age Range	integer	w	FBInfo.writeSQL	Integer	uiw7	Pass	User FB info database write

UI VALIDATION

Page Name	UI element	expected function	testID	Pass/Fail	Notes
restaurant search	location input	define scope of location	uitest.1	Pass	Restaurant search button
restaurant search	food type input	define type of food	uitest.2	Pass	Restaurant search button
facebook login page	login button	login using facebook account	uitest.3	Pass	Facebook login component
restaurant search	price filter	filter returned restaurant according to price	uitest.4	Pass	Filter restaurant feature 1
restaurant search	rating filter	filter returned restaurant according to ratings	uitest.5	Pass	Filter restaurant feature 2
restaurant search	open filter	filter returned restaurant according to hours	uitest.6	Pass	Filter restaurant feature 3
results page	accept restaurant	redirect to final selected restaurant page	uitest.7	Pass	bootstrap component
results page	deny restaurant	call jquery to fade restaurant from list	uitest.8	Pass	bootstrap component
restaurant search	Feeling Lucky	render feeling lucky with location as input	uitest.9	Pass	continues to lucky result page

REMEDIATION

Bug ID	TestID	Description	Severity	Assigned	Completed Date	Notes
1	term1	Need to handle empty string	1	Janell	11/10/17	Handled Exception
2	restaurant1	Need to handle empty string	1	Janell	11/10/17	Handled Exception
3	filter1	Need to deselect other checkbox when select	2	Chanan	11/21/17	javascript function
4	result1	Changed bootstrap jquery from slim to add fade	1	Chanan	11/27/17	changed cdn from slim jquery
5	FBLogin1	Need login with allauth to get FB access token	2	Freddie	11/02/17	defined own login
6	result2	CSS not affecting html, moved to inline styling	1	Simen	11/24/17	weird CSS bug
7	loading1	removed elements instead of hiding when load	1	Chanan	12/1/17	enhance performance
8	result3	dict is returned as string; need to convert to dict	1	Simen	11/30/17	used ast literal
9	uiw3,4,6	added null=True to model fields to handle error	3	Freddie	12/02/17	added null=True