## **Documentation of Test Results**

# Summary of encountered bugs a. Bugs from Test\_Case\_id001

Step where bug was Encountered	Test Steps	Errors/bugs	Root cause	How it was resolved
1	Register Patient	Userentry app not found (django error)	Missing app in INSTALLED_APPS in Settings.py	Fixed adding app "Userentry" to setting.py
2	Register TP	Django templates error; not redirecting after registering	Views not added in Views.py Incorrect Url in Urls.py	Fixed in Views.py/ Urls.py
3	Register Patient	User unable to login/ no redirection	Redirect function not added in registerPatient.html	Fixed html form part (test after test 1)
4	Register with a previously used email address and username	Registered successfully/ redirect to login page causing errors with searchtp	Email Field not unique in Models.py	Fixed models.py for username and email
5	Register Patient after newly added model types	Certain model names not found/ duplicate models found.	Duplicate names in models call of Forms.py and Model names not added in models call in Forms.py	Fixed the imported models in forms.py
6	Register to after newly added CSS/template	CSS not working	Static loading tag not added in HTML	fixed by loading static file into HTML
7	Register User	Register forms not working	Views and urls don't match	Issue fixed with views.py and urls.py
8	Register User (any)	User not registering as certain user (TP/Patient)	One form trying to register both users causing clash	Fixed by adding separate forms for Patient/TP
10	Register TP	Form not saving into the models/table	Save function was not used to save user and forms. user.save()/ forms.save() not added	fixed html file

# b. Bugs from Test\_Case\_id002

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Step					
where bug			- /I		How it was
was	les	st Steps	Errors/bugs	Root cause	resolved
Encounter					10001104
ed				6' 11 ' '	F 1.1.1.1
5	1.		IndexError: list	Since the origin was invalid (for example	
			index out of range	origin =	in a try except
		origin address		asdfghjkl'), the	statement. If there
	2	Select one		google maps api	is an invalid origin
	۷.	of the		wasn't able to	passed, an
		options of		identify it as a	exception will be
		specialty		location. Hence	called, then the
		from the		there was no route,	
		dropdown		and since the	block will set the
		menu		distance is	distance variable to
	3.	toggle the		retrieved by	'-1' indicating that
		insurance		accessing an	the address was not
		match		element of the	valid.
		field		routes list, that's	
	4.	press		what gave an	
		search		IndexError.	
6	1.		IndexError: list	Since the origin was	
			index out of range	invalid (for example	
		origin		origin =	in a try except
	2	address Don't		'asdfghjkl'), the	statement. If there
	۷.	explicitly		google maps api wasn't able to	is an invalid origin passed, an
		select any		identify it as a	exception will be
		option		location. Hence	called, then the
		from the		there was no route,	
		dropdown		and since the	block will set the
		menu		distance is	distance variable to
	3.	toggle the		retrieved by	'-1' indicating that
		insurance		accessing an	the address was not
		match		element of the	valid.
		field		routes list, that's	
	4.	p		what gave an	
	_	search		IndexError.	
	5.	Dace an	IndovErrory list	Cinco the origin	Encanculated the
7	1.		IndexError: list index out of range	Since the origin was invalid (for example	
		origin	index out of range	origin =	in a try except
		address		`asdfghjkl'), the	statement. If there
	2.			google maps api	is an invalid origin
		option		wasn't able to	passed, an
		from the		identify it as a	exception will be
		dropdown		location. Hence	called, then the
		menu			code in the except
	3.	Don't		and since the	block will set the
		toggle the		distance is	distance variable to
		insurance		retrieved by	'-1' indicating that

	4.	match field Press search		accessing an element of the routes list, that's what gave an IndexError.	the address was not valid.
8	1. 2. 3.	invalid origin address Don't explicitly select any option from the dropdown menu	IndexError: list index out of range	Since the origin was invalid (for example origin = 'asdfghjkl'), the google maps api wasn't able to identify it as a location. Hence there was no route, and since the distance is retrieved by accessing an element of the	cause of the issue in a try except statement. If there is an invalid origin passed, an exception will be called, then the
	4.	match field press search		routes list, that's what gave an IndexError.	vana.

## c. Bugs from Test\_Case\_id003

There were no encountered bugs while testing Book appointments, and this is mainly due to the fact that there is not much that can go wrong as the user input itself is simply a series of button clicks, unlike 'Find Nearest treatment providers' (tested in TestCaseid002), where there was a text field open to many types of input.