Team id: PNT2022TMID31819

## TESTING TEST CASES

1	Test Cases	Result
2	Verify the user is able to see the Sign up page when the user clicks the signup button in navigation bar	Positive
3	Verify the UI elements in the Sign up page	Positive
4	Verify the user is able to register into the application by providing valid details	Positive
5	Verify the user is able to see the sign in page when the user clicks the signin button in navigation bar	Positive
6	Verify the UI elements in the Sign in page	Positive
7	Verify the user is able to login into the application by providing valid details	Positive
8	Verify the user is able to see the Donor registration page when the user clicks the donate link in navigation bar	Positive
9	Verify the UI elements in the Donor Registration page	Positive
10	Verify the user is able to register as a donor by providing valid details	Positive
11	Verify the user is able to see the request page when the user clicks the request link in navigation bar	Positive
12	Verify the UI elements in the request page	Positive
13	Verify the user is able to make a request by providing valid details	Positive
14	Verify the user gets a email notification when they sign up	Positive
15	Verify the donor gets a email notification when they make a request	Positive
16	Verify the donor and recipient gets a email notification when the donor accepts the request	Positive
17	Verify the user is able to see the stats page when the user clicks the stage page link in navigation bar	Positive
18	Verify the user is able to interact with the chatbot	Positive

## USER ACCEPTANCE TESTING

1. Test case ID	Feature Type	Component	Test Scenario	Steps to Execute
2 SignilipPage_TC_001	Functional	Sign 11p page	Welfy the user is able to see the Sign up page when the user clicks the signup button in navigation bar	Enter the unland go     Click the sign up link in the nonigation bar.     Werfly the sign up page is stable or not.
3 . Septiphage_10_000	w	Sign Up page	Wedfy the UI elements in the Sign up page	1. Enter the sign up link in the namigation bar. 2. Verify the below mentioned ut alsonems: a name text box b. ensult text box c. password text box d. repeat password text box e. sign up button
4 SignityPage_TC_003	Functional	Sign Up page	Verify the user is oble to register into the application by populding valid details	Enter the oil and go     Click the sign up link in the navigation bar.     Inter-valid details in the text boxes.     Verify the confirmation message.
5 Signit-Page_TC_000	Furctional	Sgn In page	Verify the user is able to see the sign in page when the user slicks the signin batton in navigation bar	Enter the rul and go     Z. Click the sign in link in the navigation bar.     Zivinfy the sign in page is visible or sot.
6 SigninPage_TC_000	U	Sphpe	Westly the Ut elements in the Sign in page	L. Enter the oil and go 2. Click the sign in link in the savigation bar. 2. Worlly the below mentioned oil elements: a. email test box. b. gossword test box. c. sign in button

	Sgridner_TC_002	M.	Sign In page	Varify the UT elements in the Sigh in page	a email text box. S. passered text box. c. sign in button
9	Sgrothige_16_603	Functional	Sign in page	Verify the user is able to bigin into the application by providing solid details	Eroon the set and go     Z.Cuk the sign in link in the nonigotion ban.     A.Exister wall distable in the took bovers.     K. Verify the user is able to high.
	Dosor-Registration/Nage_TC_001	Functional	Dooor Registration Page	Verify the user is able to see the Discorregistration page when the user clicks the stimute link in margation bar	Enter the of and go     CSCs the downer less in the newgotion har.     Evently the downer registration page is single or not.     Enter the cut and as
,	Donorflegistration/lage_TC_900	м	Doser Registration Page	Verify the SI elements in the Direct Registration page	Liver for an angular lost in the nevigation has.  3 Verify the below mentioned all elements:  a. name test box b. small forbios. b. small forbios. c. stood group test box d. contact marber box bis. e. city test box l. register as illner button
32	GonorflegistrationPage_TC_SEX	functional	Doner Registration Page	Verify the user is able to eighter as a dozor by providing valid details.	2. I new the set and go 2. Zick the durant lies is the nevigation but. 3. Enter wide details in the feet boxes. 4. Click the downer button. 4. Verify the user is able to register as a donor membrah.

11 RequestRage_TC_001	functional	Request Fage	Verify the user is able to see the request page when the user clicks the request link in ravigation ber	Enter the of and go     Click the request link in the navigation bar.     Seelfly the request page is visible or not.
12 Requestings SC, SS2	u.	Request Page	Virilly the Lif elements in the request juge	Enter the unl and go  2 CSck the request line in the navigation bar.  3 Verify the below mentioned at elements: a. many text box b. most text box. c. blood group text box. d. contact hander text box. e. city text box f. make a request buttom
13 Sequenting IC 508	Functional	Regard Fage	Verify the user is able to make a request by providing valid details	2. Either the self and go. 2. Click the request link in the surgation bar. 3. Enter wolld details in the text boxes. 4. Click the request buston. 4. Verify the user is able to make a request successfully.
14 Naticulos IC (IC)	Functional	Sgruppy	Verify the user gets a email nestituation when they sign up	Enter the set and go     Go to the sign up page.     Enter the details and clock sign up button     Wently 6 they get the entell on successful sign up.
25 Notication_TC_002	Functional	Regard Page	Verify the donor gets a email notification when they make a request.	2. Enter the set and go 2. Go to the request page. 3. Enter the details and click make a request batton 4. Wordy if the donor gets the email on suspendfully make request.  Inquest.

Nottation_TC_003	Functional	Profile Page	Verify the donor and recipient gets a small notification when the donor assepts the request	2. So to the profile page: 3. Accept the perioding request. 4. Verify if they get the small containing contact details.
17 SaniPage_10_001	Factoral	Sin Rep	Verify the user is able to see the stats page when the user clicks the stage page link in rangerion bar	Enter the of and go     Click the stats page link in the navigation bar.     Welly the stats page is visible or not.
28 Owbrt_11,000	Punctional	Home Page	Yorky the user is able to interact with the chatton.	1. Since the set and go 2. Dick the charbot case in the home page 2. Verify the charbot is working or not

## **PERFORMANCE METRICS**

Web application performance metrics help determine certain aspects that impact the performance of an application. There are eight key metrics, including: User Satisfaction—also known as Apedex Scores, uses a mathematical formula in order to determine user satisfaction.



**Fig 4.1 Performance Metrics**