## 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 toregister 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**

Test case ID	Feature Type	Component	Text Scenario	Steps to Execute
				1. Enter the uni and go
SigntlipPage_TC_001	Functional	Sign Up page	Verify the user is able to see the Sign up page when the user clicks the signup button in navigation bar	2.Click the sign up link in the ranigation bar.
				3. Verify the sign up page is visible or not.
				1. Enter the unlandigo
				2. Click the sign up link in the navigation bar.
				3. Verify the below mentioned ut-alements:
				a name text box
SignUpPage_TC_002	ur	Sign 1/p page	Welfy the UI elements in the Sign up page	b. ensail text box.
				c. pinsword text box.
				d. repeat password text box.
				e. sign up button
				1. Enter the url and go
				2.Click the sign up link in the navigation bar.
Signification TC 003	Functional	Con No com	water of the sale for the sale of the sale of	3. Enter valid details in the text boxes.
SignUpPage_TC_003	Punctional	Sign Up page	Verify the user is able to register into the application by providing sulfid details	4. Verify the confirmation message.
				1. Enter the unlanding
C-1-1-10 100	******	W225335		
SgrinPage_TC_000	Runctional	Sign in page	Verify the user is able to see the sign in page when the user clicks the signin button in navigation but	2.Click the sign in link in the navigation bar.
				3. Verify the sign in page is visible or sot.  1. Enter the unland go
		tin to some		Click the sign in link in the navigation bar.     Weelly the below mentioned us elements:
Contribute TC 000	100			a email test box.
SigninPage_TC_002	ur	Sign in page	Verify the UI elements in the Sign in page	it. error text dox.  it. password text hox.
				c. sign in button

	-				\$ 75-12 to \$100 to 100
6	Sgrinhar_TC_002	UL	Sign in page	Verify the UI elements in the Sign in page	a. entail best box. It, password text box. c. sign in button.
- 1	Signoffsign_TC_003	Functional	Sign in page	Worthy the user is able to login into the application by providing solid details.	Eree the set and go     Z.Cick the sign in this in the nanipation has.     A.Cick the sign in this in the text boves.     Werlly the user is able to high.
	DonorRegistration/hape_TC_001	Partitional	Donor Registration Page	Verify the user is able to see the Donor registration page when the user clicks the durate link in ranigation bar	Enter the set and go     CSCk the downtr link in the navigation bur.     Wen'ly the donor registration page is visible or not.
,	DonorflegistrationPage_TC_003	M.	Doner Registration Page	Verify the UI elements in the Direct Registration page	Enter the art and gill 2.Click the donate fels in the nevigation bur. 3.Verify the below mentioned at elements: a. name test box b. ental host box. c. blood group test box. d. united marker box librs. e. city test box. d. register as dinner button.
33	DonorfingstrationPage_TC_003	functional	Doner Registration Page	Verify the user is able to register as a donor by providing valid details.	L. Enter the utland go 2. Click the downer lies in the newlyption bur. 8. Click the downer lies in the text boxes. 4. Click the downer button. 4. Verify the user is able to register as a down susmoful.

11 RequestRage_TC_001	functional	Request Fage	Virify the user is able to see the request page when the user clicks the request lick in ravigation bar	Enter the of and go     Click the request link in the navigation bar.     Seefly the request page is visible or not.
12 Requestings TC_002	u.	kequel Page	Verify the LII elements in the request page	Enter the of and go  2.Click the request link in the navigation bar.  3.Verify the below mentioned of elements:  a. name test box  b. enail test box.  c. blood group test box.  d. contact number text box.  e. city text box  f. make a request button
13 RequestRage_PC_008	Functional	Request Page	Verify the user is able to make a request by providing valid details	L. Einer the of and go 2 Click the request link in the navigation bar. 3.Enter valid details in the text boxes. 4. Click the request button. 4. Verify the user is able to make a request successfully.
14 Notication_NC_001	Functional	Sgruppy	Verify the coar gets a email notification when they sign up	Enter the oil and go     Go to the sign up page.     Enter the details and click signup button     Werlly if they get the email on successful sign up
15 Notication_TC_002	Functional	Request Page	Verify the donor gets a email notification when they make a request.	Unter the set and go     Go to the request page.     Enter the details and click make a request batton.     Wortly if the donor gets the email on successfully make request.

36 Notication_TC_003	Functional	Profile Page	Verify the donor and recipient gets a email notification when the donor accepts the request	2. Go to the profile page: 3. Accept the pending request. 4. Verify if they get the small containing contact details.
27 StatePhys.,715,001	Functional	Sinship	Verify the user is able to see the stats page when the user clicks the stage page link in ranigation bar	Enter the unland go     Click the stats page link in the navigation ban.     Xiverily the stats page is visible or not.
58 Owtor,10,000	Functional	Home Page	Verify the user is able to interact with the chatton.	Eimer the sell and go     Click the chattor icon in the home page     Evenity the chattor 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 Apdex Scores, uses a mathematical formula in order to determine user satisfaction.



Fig 4.1 Performance Metrics