

# BLACK BOX TEST OF TWILIGHT



**Bsc. Hons Computing** 

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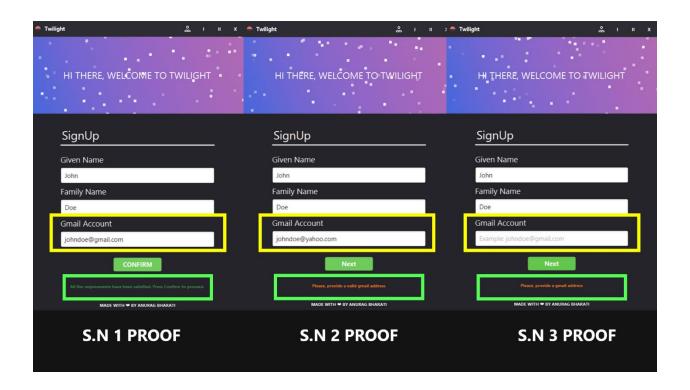
SUBMITTED TO SHYAM KHATIWADA OOP MODULE LEADER

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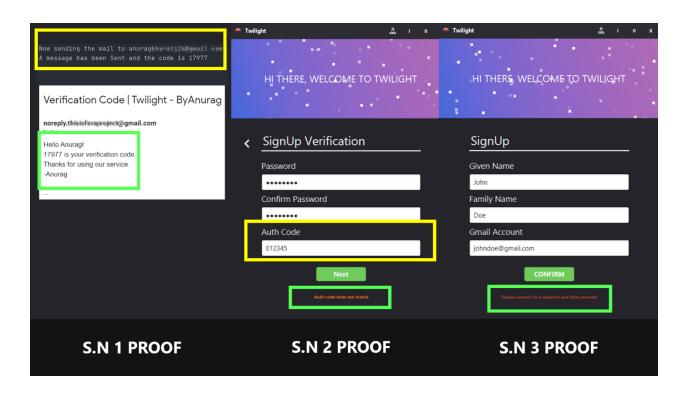
## **BLACKBOX TEST I | REGISTRATION**

TEST NAME: VALID EMAIL DOMAIN CHECK ON REGISTRATION PAGE							
PRE-CONDITION: NO PRIOR CONDITION NEEDED							
S.N.	TEST CASE	TEST DATA	EXPECTED	ACTUAL	REMARKS		
			RESULT	RESULT			
1.	VALID EMAIL DOMAIN	EMAIL IS PROVIDED	NO ERROR	NO ERROR	PASS		
	IS TO BE ENTERED TO	AND THE DOMAIN	IS	IS			
	PROCEED FURTHER	IS GMAIL	DISPLAYED	DISPLAYED			
2.	INVALID EMAIL	EMAIL IS PROVIDED	VALIDITY	VALIDITY	PASS		
	DOMAIN IS TO BE	BUT THE DOMAIN	ERROR IS	ERROR IS			
	ENTERED TO	IS NOT GMAIL	DISPLAYED	DISPLAYED			
	PROCEED FURTHER						
3.	EMAIL FIELD IS LEFT	EMAIL IS NOT	NULL	NULL	PASS		
	EMPTY	PROVIDED	ERROR IS	ERROR IS			
			DISPLAYED	DISPLAYED			



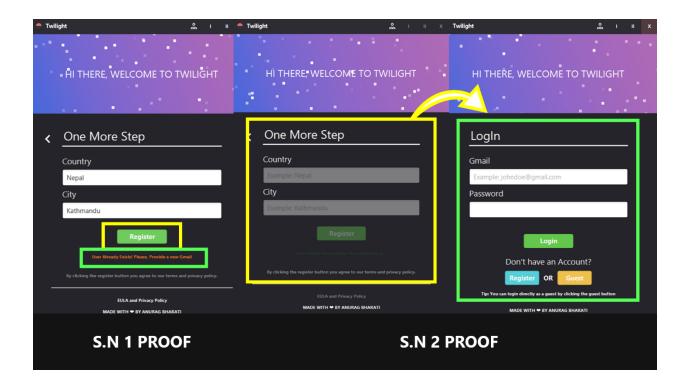
#### **BLACKBOX TEST II | REGISTRATION**

TEST NAME: AUTH CODE SENT CHECK ON REGISTRATION PAGE							
PRE-CONDITION: VALID GMAIL SHOULD BE PROVIDED							
S.N.	TEST CASE	TEST DATA	EXPECTED	ACTUAL	REMARKS		
			RESULT	RESULT			
1.	RANDOM FIVE DIGIT	A RANDOM 5-	AUTH CODE	AUTH CODE	PASS		
	NUMBER IS TO BE	DIGID AUTH	RECEIVED	RECEIVED			
	RECEIVED BY THE	CODE IS SENT	SUCESSFULLY	SUCESSFULLY			
	USER VIA GMAIL						
2.	WRONG AUTH CODE	USER PROVIDES	INVALID	INVALID	PASS		
	IS TO BE ENTERED	WRONG AUTH	AUTH CODE	AUTH CODE			
		CODE	MESSAGE IS	MESSAGE IS			
			DISPLAYED	DISPLAYED			
3.	USER IS NOT	AUTH CODE IS	NETWORK	NETWORK	PASS		
	CONNECTED TO	NOT SENT	ERROR IS	ERROR IS			
	INTERNET		DISPLAYED	DISPLAYED			



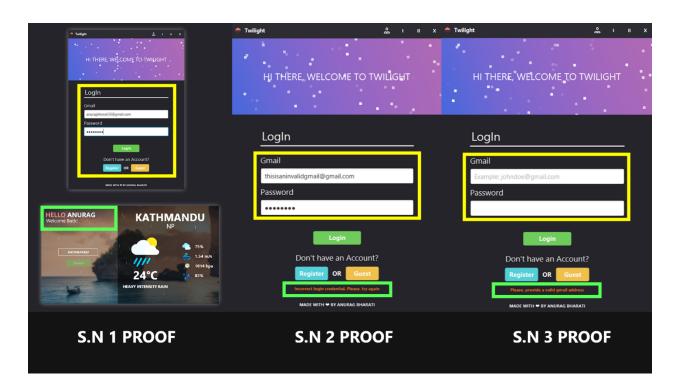
## **BLACKBOX TEST III | REGISTRATION**

TEST NAME: DUPLICATE USER CHECK ON REGISTRATION PAGE							
PRE-CONDITION: ALL PRIOR DETAILS SHOULD BE FILLED UP							
S.N.	TEST CASE	TEST DATA	EXPECTED	ACTUAL RESULT	REMARKS		
			RESULT				
1.	DUPLICATE GMAIL	A DUPLICATE	USER ALREADY	USER ALREADY	PASS		
	IS TO BE ENTERED	GMAIL IS	EXIST ERROR IS	EXIST ERROR IS			
		PROVIDED	DISPLAYED	DISPLAYED			
2.	UNIQUE EMAIL IS	A UNIQUE	USER IS	USER IS	PASS		
	TO BE ENTERED	GMAIL IS	FORWARDED	FORWARDED TO			
		PROVIDED	TO LOGIN	LOGIN			



## **BLACKBOX TEST IV | LOGIN**

TEST NAME: VALID LOGIN CREDENTIAL CHECK								
PRE-C	PRE-CONDITION: USER MUST BE REGISTERED							
S.N.	TEST CASE	TEST DATA	EXPECTED RESULT	ACTUAL RESULT	REMARK S			
1.	VALID GMAIL AND PASSWORD IS TO BE ENTERED	VALID LOGIN CREDENTIAL IS PROVIDED	USER IS FORWARDED TO DASHBOARD	USER IS FORWARDED TO DASHBOARD	PASS			
2.	INVALID GMAIL OR PASS TO BE ENTERED	INVALID LOGIN CREDENTIAL IS PROVIDED	VALIDITY ERROR IS DISPLAYED	VALIDITY ERROR IS DISPLAYED	PASS			
3.	EMAIL FIELD OR PASS FIELD IS LEFT EMPTY	EMAIL OR PASSWORD IS NOT PROVIDED	NULL ERROR IS DISPLAYED	NULL ERROR IS DISPLAYED	PASS			



# BLACKBOX TEST V | DASHBOARD

TEST NAME: VALID CITY NAME CHECK							
PRE-CONDITION: USER MUST BE REGISTERED AND LOGGED IN, OR MUST BE IN GUEST MODE							
S.N.	TEST CASE	TEST DATA	EXPECTED	ACTUAL RESULT	REMARKS		
			RESULT				
1.	VALID CITY	A VALID CITY	NO ERROR IS	NO ERROR IS	PASS		
	NAME IS TO	NAME IS	DISPLAYED	DISPLAYED			
	BE ENTERED	PROVIDED	AND WEATHER	AND WEATHER IS			
			IS SHOWN	SHOWN			
2.	INVALID CITY	AN INVALID CITY	VALIDITY	VALIDITY ERROR	PASS		
	NAME IS TO	NAME IS	ERROR IS	IS DISPLAYED			
	BE ENTERED	PROVIDED	DISPLAYED				
3.	CITY FIELD IS	CITY NAME IS	BUTTON IS	BUTTON IS	PASS		
	LEFT EMPTY	NOT PROVIDED	DISABLED	DISABLE			

