Software Engineering IT314

Project: Student leave and TA assistantship management
Group: 9

1. Group Members:

1. Preksha Anand - 202001061
2. Maharth Thakar - 202001069
3. Meet Patel - 202001074
4. Kartik Dangi - 202001079
5. Harsh Kathiriya - 202001088
6. Kuldipsinh Gohil - 202001092
7. Neha Miglani - 202001097
8. Harsh Anand - 202001101
9. Darshan Kheni - 202001109

1.Login Page:

Equivalence Class Partitioning:

Equivalence Class	Email	Password	Expected Output
E1	Valid	Valid	Redirect to dashboard
E2	Valid	Invalid	Error
E3	Invalid	Valid	Error
E4	Invalid	Invalid	Error

Test Cases :

Test Case	Email	Password	Expected Output
1	pinak@gmail.com	pinak	Redirect to dashboard
2	rahulsharma@gmail.com	rahul	Redirect to dashboard
3	2018001001@gmail.com	saurabh	Redirect to dashboard
4	admin@gmail.com	admin	Redirect to dashboard
5	pinak@gmail.com	pinak123	Error
6	admin@gmail.com	rahul535	Error
7	2018001001@gmail.com	admin	Error
8	admin@gmail.com	rahul	Error
9	pinaksir@gmail.com	pinak	Error
10	rahulshama@gmail.com	rahul	Error
11	2018001221@gmail.com	saurabh	Error
12	daadmin@gmail.com	admin	Error
13	unknown@gmail.com	unknown	Error
14	myemail@gmail.com	mypassword	Error

Decision Table-Based Testing:

C1: Empty Mail ID?	Yes	No			
C2: Empty Password?	-	Yes	No		
C3: Valid Mail ID?		-	No	Yes	
C4: Valid Password?			-	No	Yes
A1: Successfully Login					☑
A2: Enter Valid Details	☑	☑	☑	☑	