IT314 - Software Engineering

Acceptance Level Test Cases

G31 - Swasthya Sarathi

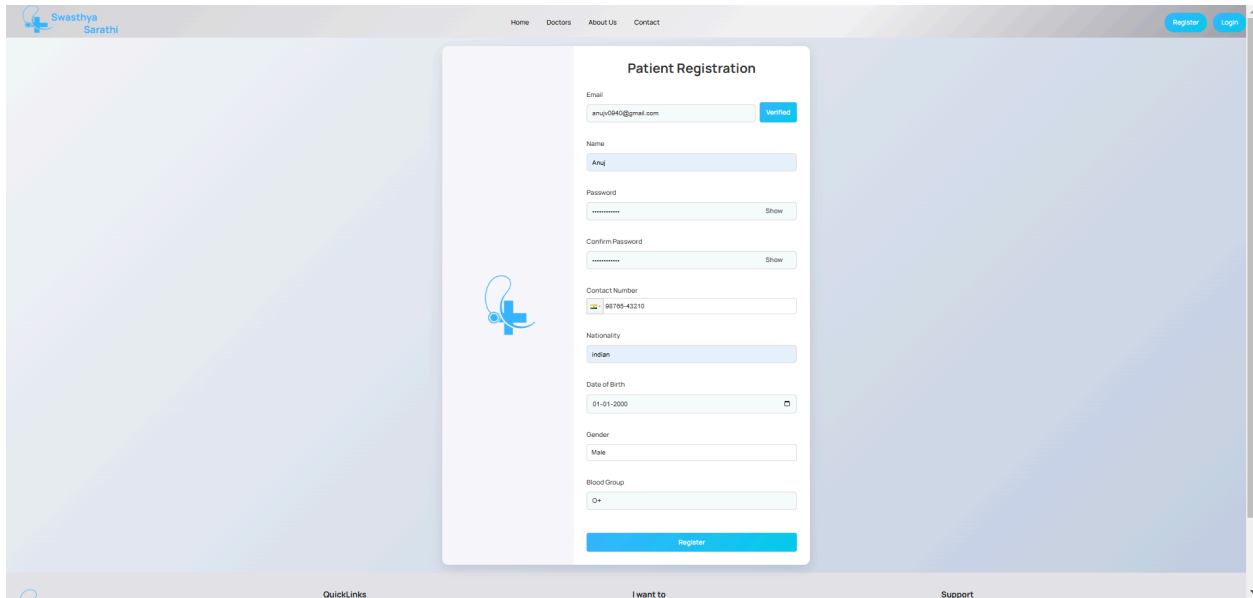Prof. Saurabh Tiwari

Test Case - 1 :

```
{

"email": "anujv0940@gmail.com",

 "password": "Password@123",

"confirm password": "Password@123",

 "name": "Anuj",

 "contact no": "9876543210",

"nationality": "Indian",

"date": "01/01/2000",

 "gender": "Male",

"blood group": "O+"

}
```

Description: To check the successful Patient registration

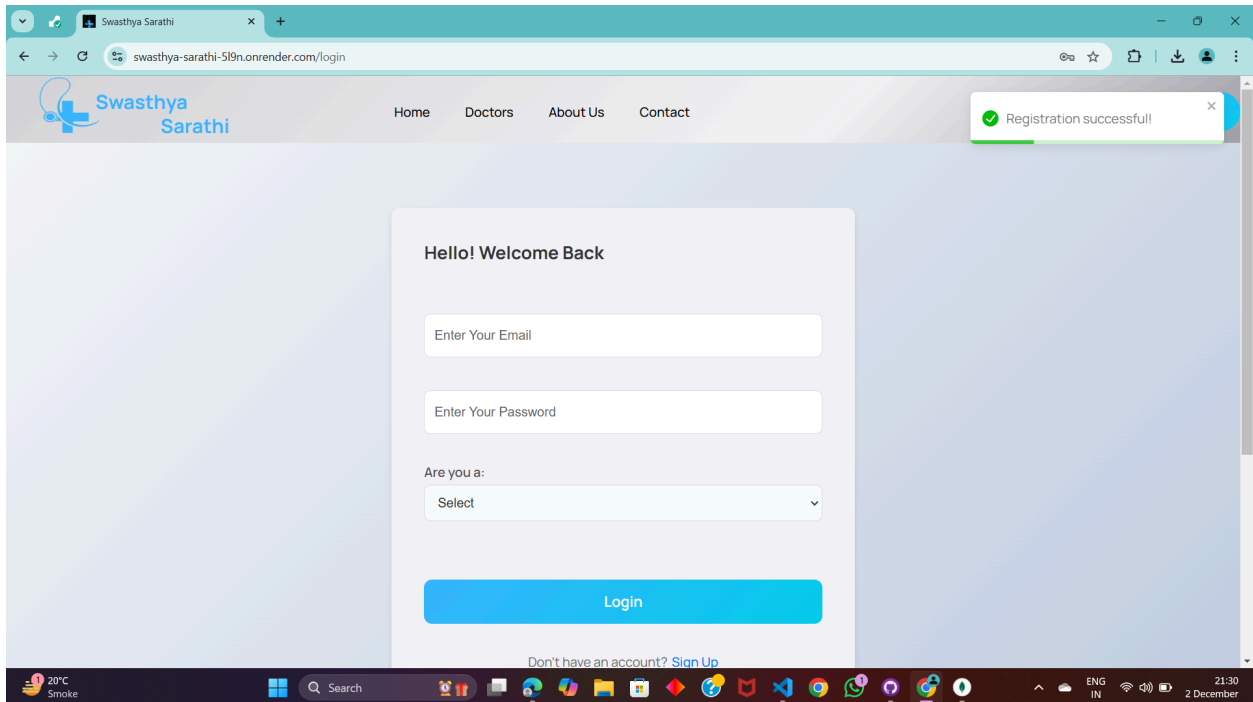Expected output: Redirect to Login Page

Output:

Before Clicking Register:

After Registering:

Test Case - 2 :

{"email": "abcd",

"password": "Password@123",

 "confirm password": "Password@123",

 "name": "Anuj",

 "contact no": "9876543210",

"nationality": "Indian",

 "date": "01/01/2000",

 "gender": "Male",

 "blood group": "O+"}

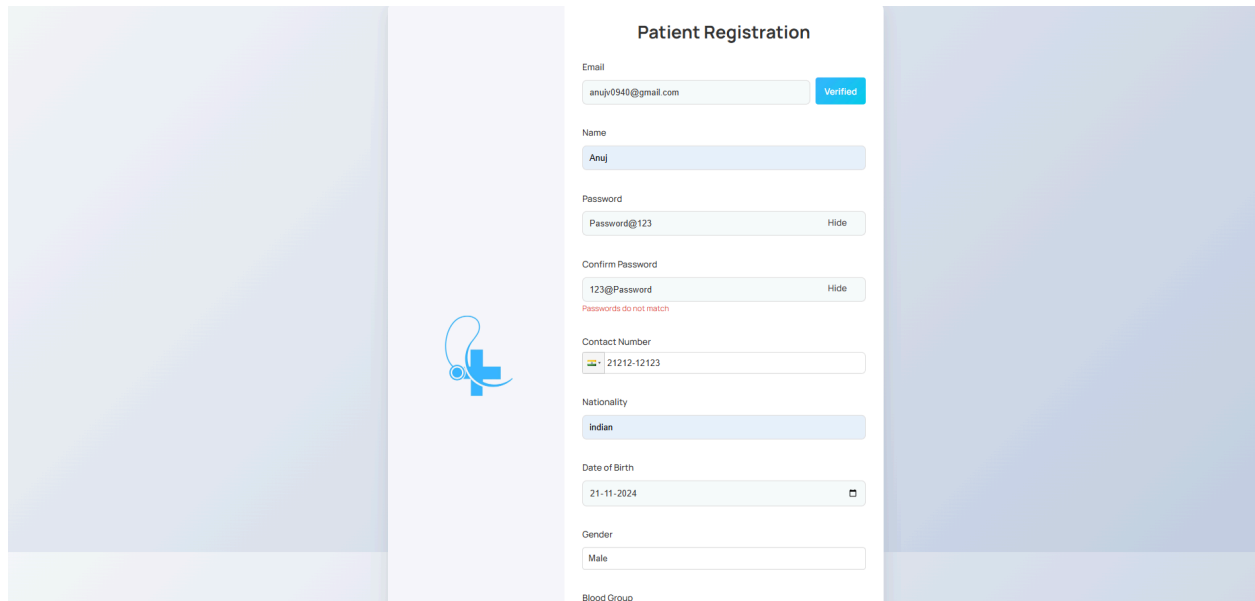**Description: testing for wrong email address**

Expected output: error

Test Case - 3 :

{"email": "anujv0940@email.com",

"password": "Password@123",

 "confirm password": "Password123@",

"name": "Anuj", "contact no": "9876543210",

"nationality": "Indian",

"date": "01/01/2000",

"gender": "Male",

 "blood group": "O+"}

Description: To test the Password Matching

Expected Output: passwords do not match

Patient Registration

Email

anujv0940@gmail.com   Verified

Name

Anuj

Password

Password@123   Hide

Confirm Password

123@Password   Hide

Passwords do not match

Contact Number

🇮🇳 ▾ | 21212-12123

Nationality

indian

Date of Birth

21-11-2024

Gender

Male

Blood Group

Test Case - 4:

```
{

"email": "hospital@domain.com",

"name": "City Hospital",

 "password": "Pass@word1",

"confirm password": "Pass@word1",

"contact number": "9876543210",

 "date of foundation": "02/03/2020",

"hospital type": "Private",

 "registration no":"1234567890h"

}
```

Description: To test for Registration Number

Expected Output: Registration Number should be of 12 digits

Output: Registration Successful

Verdict: Test Case Failed

Test Case - 5:

{"email": "hospital@domain.com",

"name": "City Hospital",

 "password": "Pass@word1",

"confirm password": "Pass@word1",

"contact number": "9876543210",

 "date of foundation": "02/03/2020",

"hospital type": "Private",

 "registration no":"1234567890ha"}

Expected Output: Registration Number should be of 12 digits
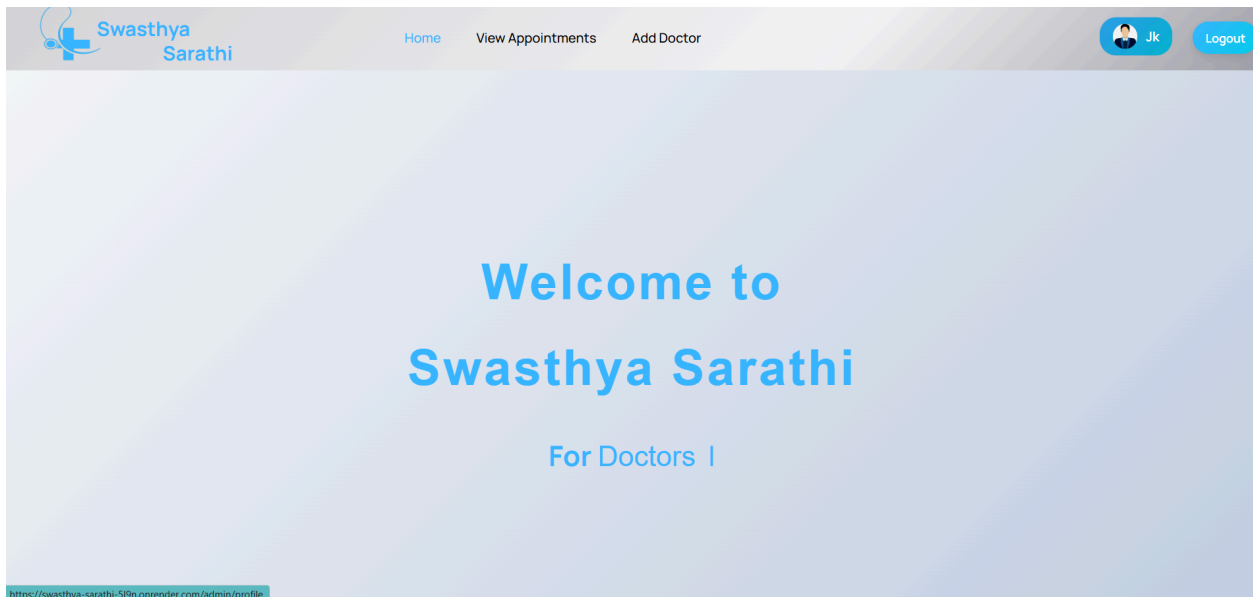
Output: Registration Successful:

Test Case - 6 :

{

"email": "anuj.kumar@gmail.com",

"name": "Anuj Kumar",

"password": "Pass@word1",

"confirm password": "Pass@word1",

"contact number": "9876543210",

"gender": "Male", "specialization": "Cardiology",

 "qualification": "MBBS",

 "years of experience": "10",

"about doctor": "Experienced Surgeon",

"date of birth": "01/01/1980",

"nationality": "Indian",

 "photo": "photo.jpg"

 }

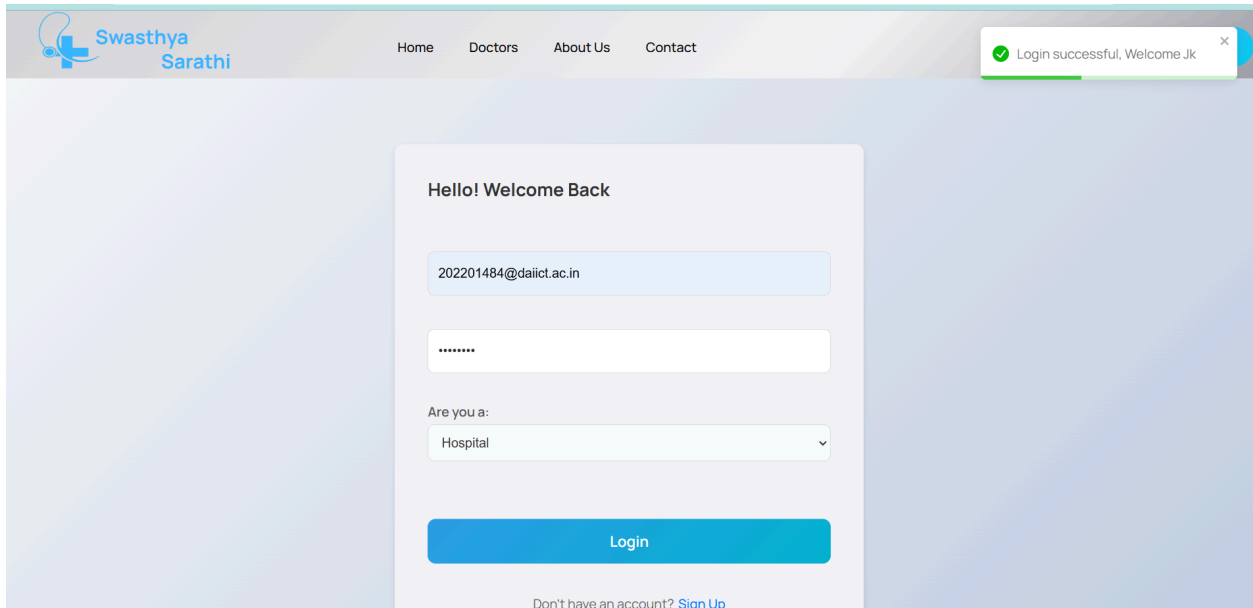**Expected Output: Doctor Registration successful, redirect to Hospital Home page**

Output:

Test Case - 7:

{ "email": "202201484@daiict.ac.in",

 "password": "correctPassword",

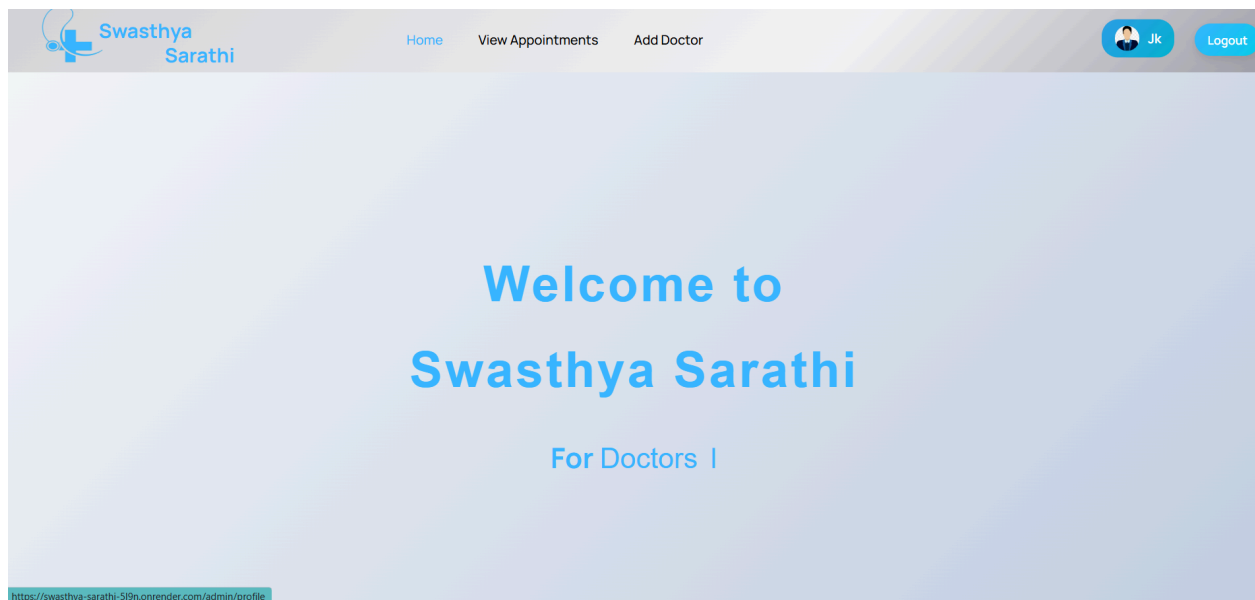"type": "Hospital" }

Description: to test the login of Hospital

Expected Output: redirect to hospital page

Output:

Test Case - 8:

```
{
 "date": "2024-12-10",
"time": "10:30 AM",
"description": "Future appointment"
}
```

Description: to test the book appointment functionality

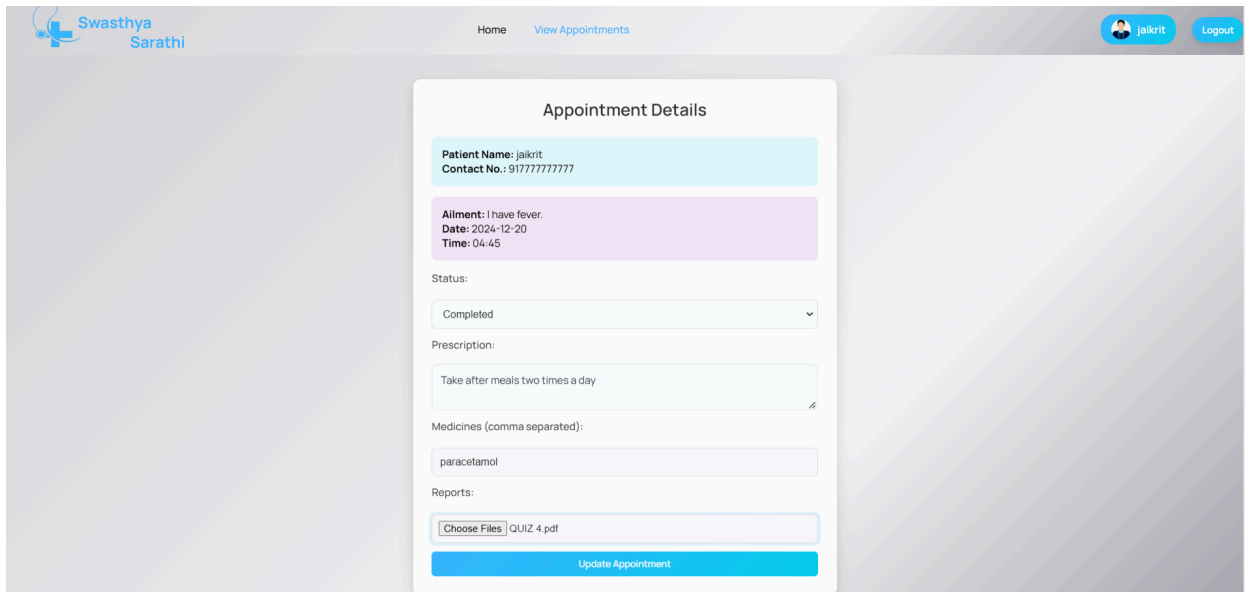**Expected Output: redirect to patient dashboard**

Output:

Test Case - 9:

{ "medicine": "Paracetamol",

"prescription": "Take after meals",

"report": "test_results.pdf" }

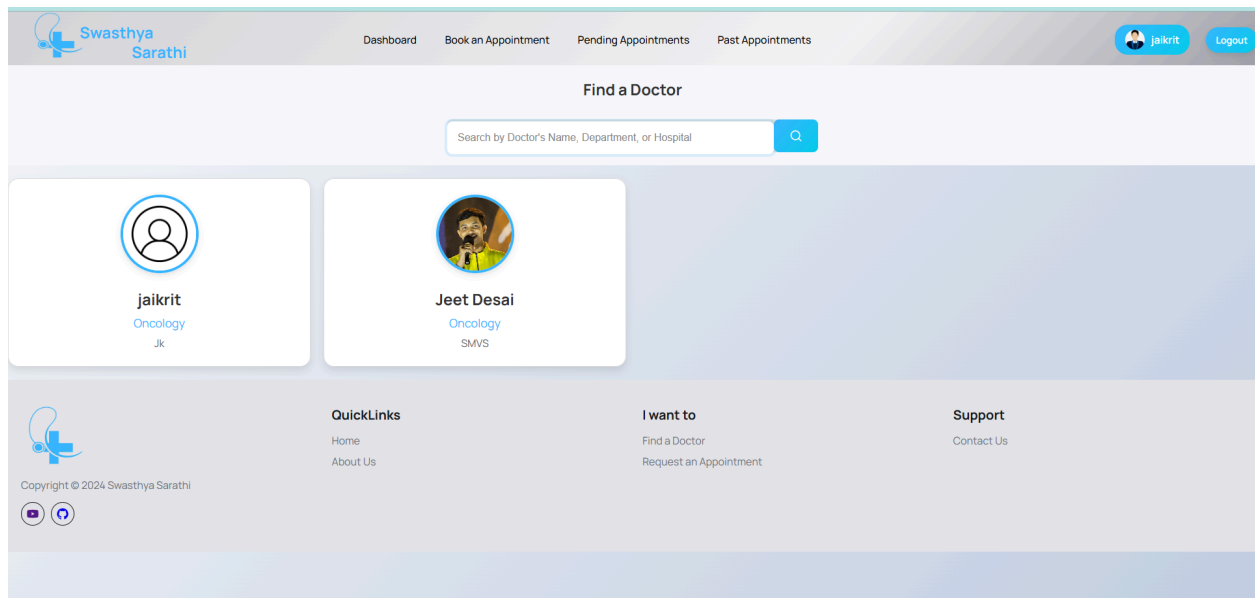**Expected Output:** redirect to view appointments page

Test Case - 10:

{ "query": "Dr. Anuj" }

Description: To search Doctors matching the description

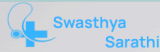**Expected output: List of doctors matching the name**

Output:

Before Search:

After Search:

Swasthya Sarathi

Dashboard   Book an Appointment   Pending Appointments   Past Appointments

jaikrit   Logout

Find a Doctor

jeet

Jeet Desai
Oncology
SMVS

QuickLinks
Home
About Us

I want to
Find a Doctor
Request an Appointment

Support
Contact Us

Copyright © 2024 Swasthya Sarathi