

Test Cases

1. ReferDoc

PatID - patient does not exists in database

New DocID - doctor exists in database

Result - **FAIL**

PatID - patient exists in database

New DocID - doctor doesn't exists in database

Result - **FAIL**

PatID - patient exists in database

New DocID - doctor exists in database

Result - **If current doctor is a HOD, patient will be successfully referred, if current doctor is at higher position then patient can be assigned only to same department**

2. PatSearchDoc

Search- valid patient id

Result- **Display result according to the options specified**

Search- invalid patient id

Result- **FAIL**

3. DoctorRegForm

Any field- empty

Result- **FAIL**

Any field- all valid

Result- **PASS**

4. PatientRegForm

Any field- empty

Result- **FAIL**

Any field- No field is empty and all are valid
Age- integer

PhoneNo- integer

Result- **PASS**

Age- If not integer

Result- **FAIL**

5. PatientEditProfile

Age- Integer

Result- **PASS**

Age- Non integer

Result- **PASS**

6. LoginForm

User ID- Valid

Password- Valid

Result- **PASS**

User ID- Invalid

Password- Valid

Result- **FAIL**

User ID- Valid

Password- Invalid

Result- **FAIL**

7. DocViewPatients

patID- Valid

Result- **PASS**

patID- Invalid

Result- **FAIL**

8. DocViewDoctors

docID- Valid

Result- **PASS**

docID- Invalid

Result- **FAIL**

9. DocLogged

Search field-

Valid patient id

Result- **PASS**

Search field-

Invalid patient id

Result- **FAIL**