# Details of Login use case

**Use Case Name:** Login

**Actor(s):** Patient, Donor, Volunteer

**Scenario:**
1. Input a valid mail address.
2. Enter valid password.
3. Input all required information.
4. Login.
5. If forget password, then verify password.
6. If don't have an account, then register first.

**Exception:**
1. Required page not found.
2. No database connection.

**Precondition:**
1. URL of 'Login' hyperlink page.

**Post-condition:**
1. Successful –Login successfully.
2. Unsuccessful – Stay in same page, show correction message if user has given incorrect inputs, otherwise don't show failure message.
3. Exception – Stay in same page if possible.

# Details of Transplantation Centers use case

**Use Case Name:** Transplantation Centers

**Actor(s):** Patient, Donor

**Scenario:**

1. Get information about Hospitals & Doctors.

**Exception:**

1. Required page not found.
2. No database connection.

**Precondition:**

1. Must login to the system.
2. User role has to be 'Patient' & 'Donor'.
3. URL of 'Transplantation Centers' hyperlink page.

**Post-condition:**

1. Successful –Hospitals & Doctors details shown successfully.
2. Unsuccessful – Stay in same page, show correction message if user has given incorrect inputs, otherwise don't show failure message.
3. Exception – Stay in same page if possible.