

# **CENTENNIAL COLLEGE**

*Centennial College*

*School of Engineering Technology and Applied Science*

*Electronics Engineering Technology*

---

*User Tutorial*

*Samsung Android App Development*

---



# **e-touchcare**

Team: Team One

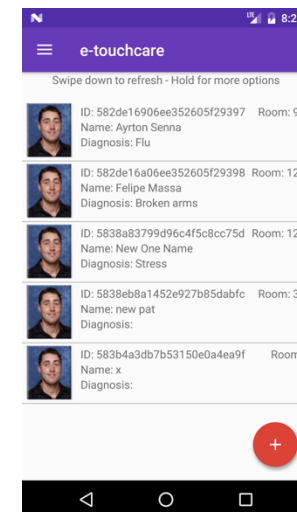
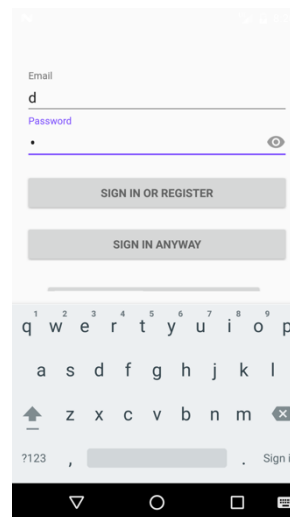
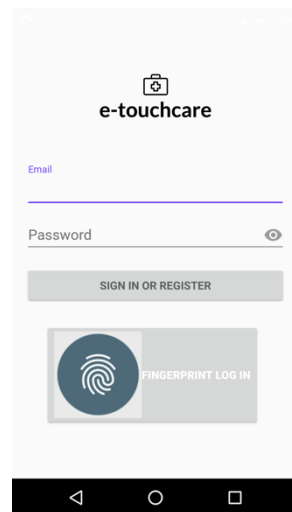
Toronto, December 2016

## Log in:

Log in as a registered user: Email : d / Password: d

**Preconditions:** You must have been registered before. A valid email and password that matched with the database.

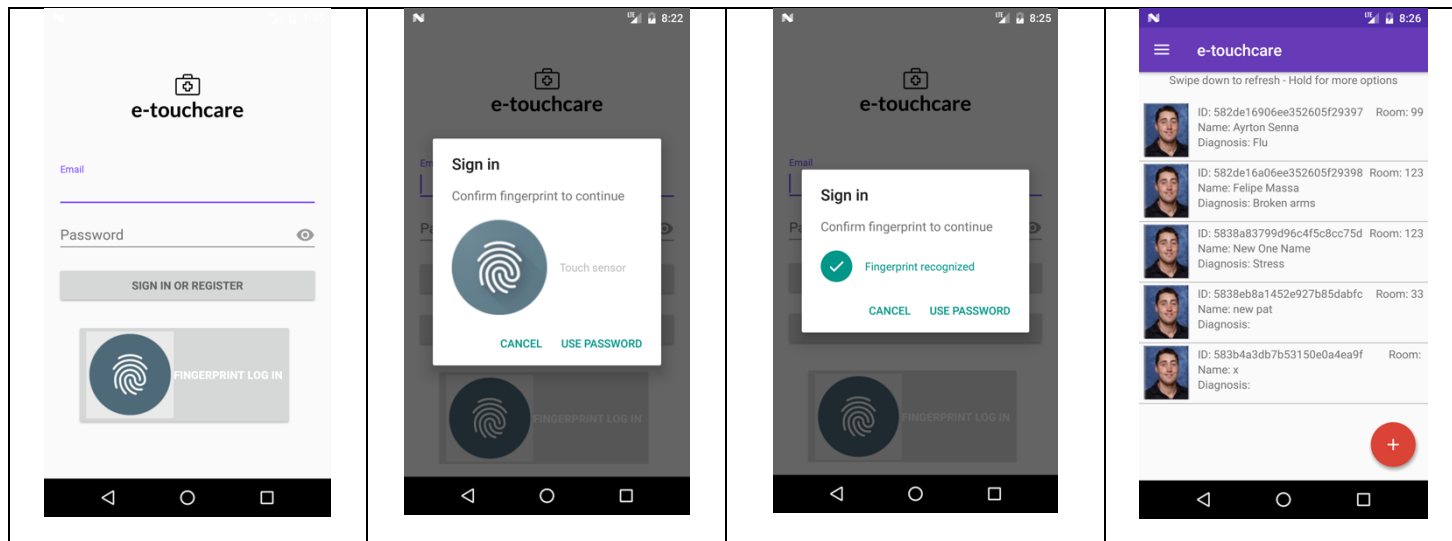
Step No.	Step Description	Data	Expected Result
1. Launch the App	Access to the Login form	-Valid Email	-The user is logged successfully.
2. Fill it up the form	Enter a valid email (d) and password (d) that matched with the database	-Valid Password	-Access to My Patients List view.
3. Click Button Sign In	Request validation, save and update view.		



Log in using the fingerprint feature:

**Preconditions:** You must have been registered before. A valid fingerprint key must be store in your device.

Step No.	Step Description	Data	Expected Result
1. Launch the App	Access to the Login form	-Valid Fingerprint Key	-The user is logged successfully.  -Access to My Patients List view.
2. Click Button Fingerprint Log In	Call the fingerprint dialog		
3. Let the device user your fingerprint. Place on the sensor.	Authenticate your identity with the fingerprint key		





e-touchcare

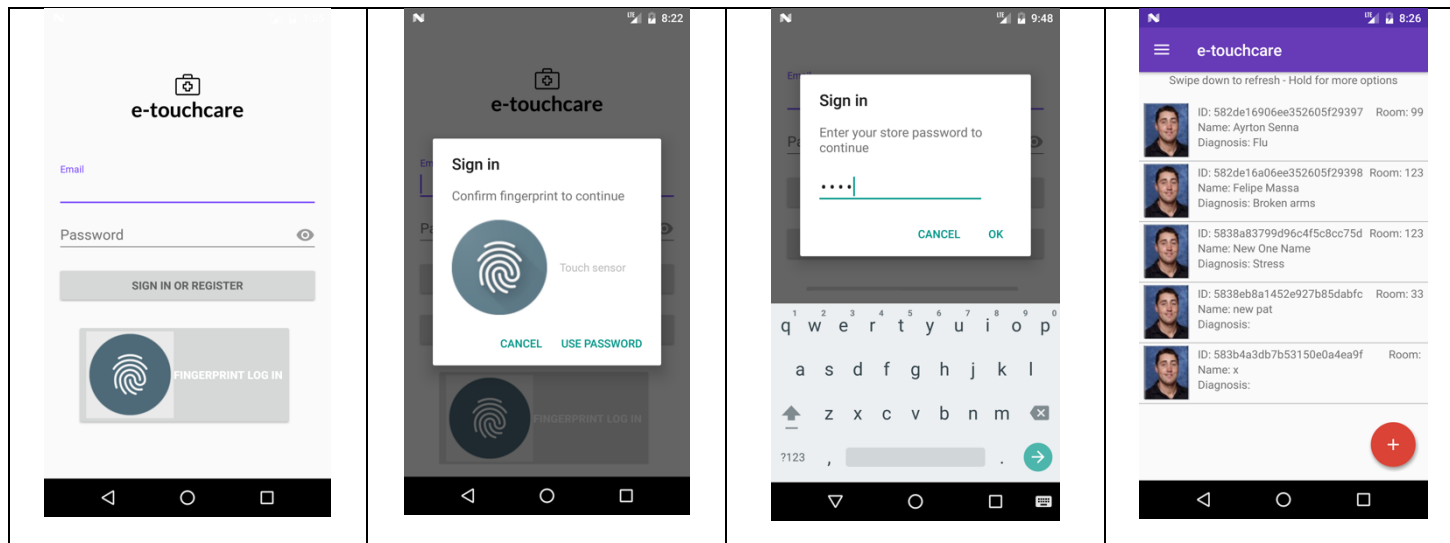
TEAM ONE

CENTENNIAL  
COLLEGE

Log in using the fingerprint-password feature: Fingerprint-Password key: 1234

**Preconditions:** You must have been registered before. A valid fingerprint-password key must be store in your device.

Step No.	Step Description	Data	Expected Result
1. Launch the App	Access to the Login form	-Valid Fingerprint-password Key	-The user is logged successfully.
2. Click Button Use Password	Call the fingerprint-password dialog		-Access to My Patients List view.
3. Fil the form and press OK	Authenticate your identity with the fingerprint-password key (1234)		





e-touchcare

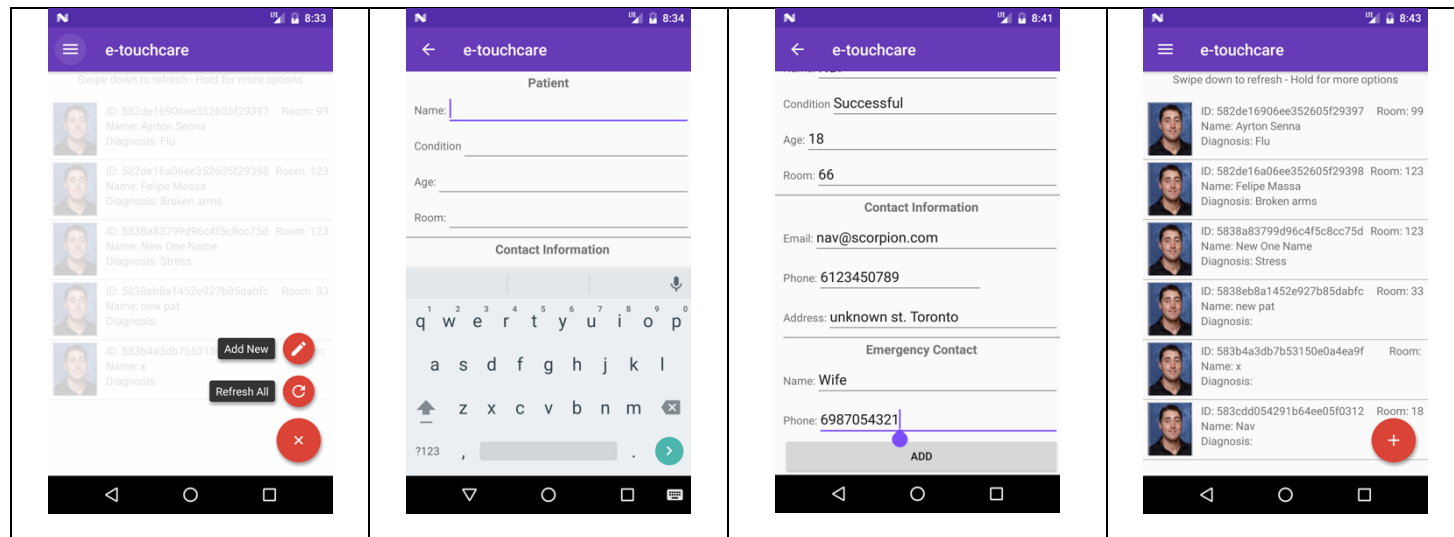
Add a New Patient:

TEAM ONE

CENTENNIAL  
COLLEGE

**Preconditions:** User must be in the Patients List view.

Step No.	Step Description	Data	Expected Result
1. Click Button Add new	Access to the Create New Patient form.	-New Patient Data	-Create a New Patient sync with the database.
2. Fill it up the form	Enter valid information		-Refresh Patients List with database.
3. Click Button Add	Request validation, save and update view.		-Access to My Patients List View.





e-touchcare

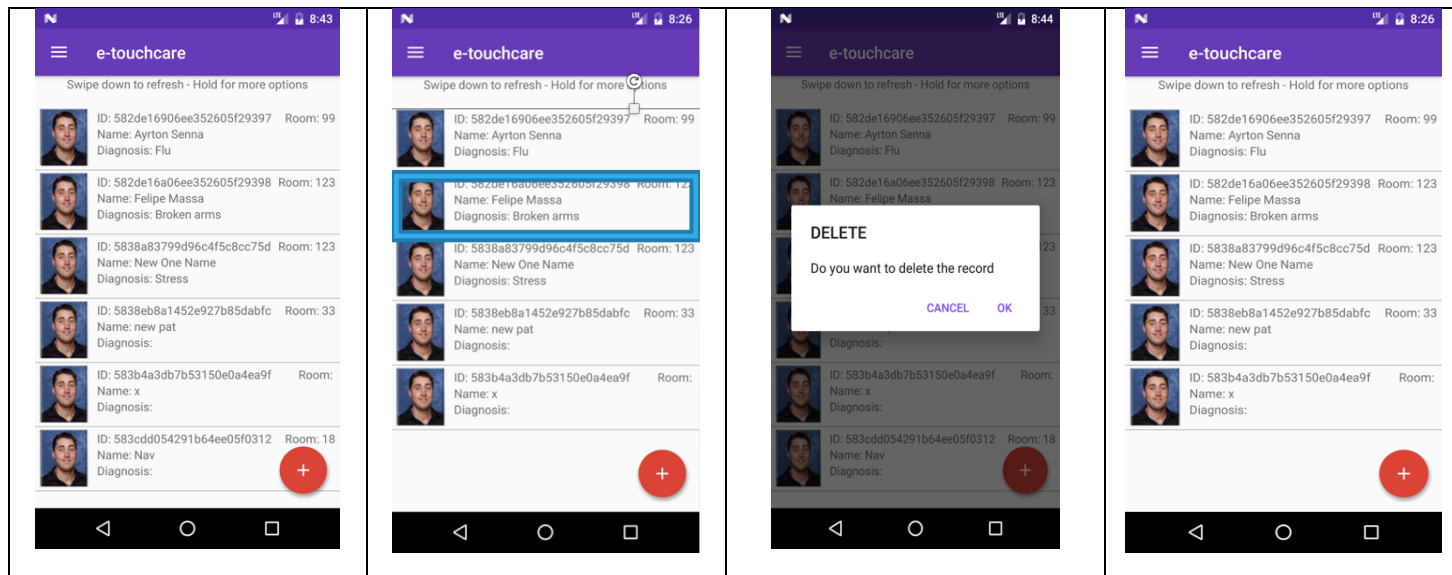
Delete Patient:

TEAM ONE

CENTENNIAL  
COLLEGE

**Preconditions:** User must be in the Patients List view.

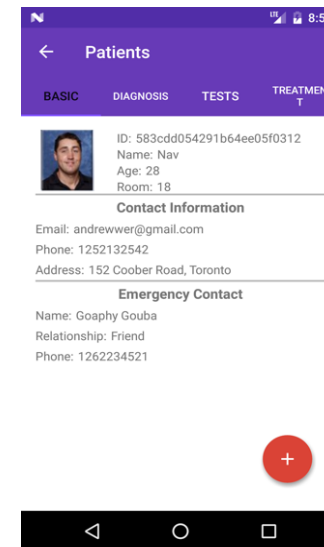
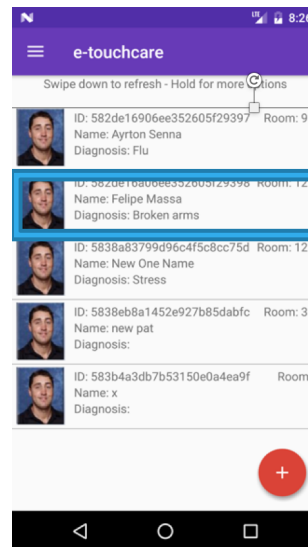
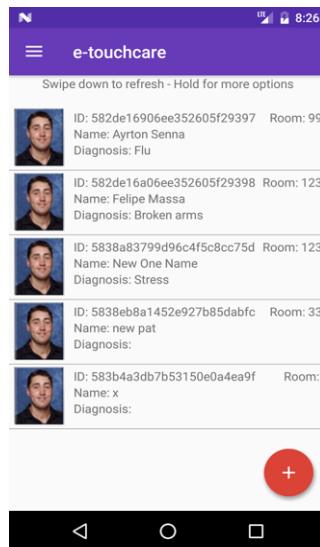
Step No.	Step Description	Data	Expected Result
1. Long Click on the Patient cell	Call the Delete Patient dialog for that patient		-Data from Patient Profile section will be erased and become null in the database
2. Confirm Delete. Click on Delete	Delete data in database from Profile view, save and update view.		-Refresh view from database -Access to Patient Profile view (empty)



## Access to the Patient Profile View:

**Preconditions:** User must be in the Patients List view or any Detail view (Profile, Diagnosis, Tests or Treatments).

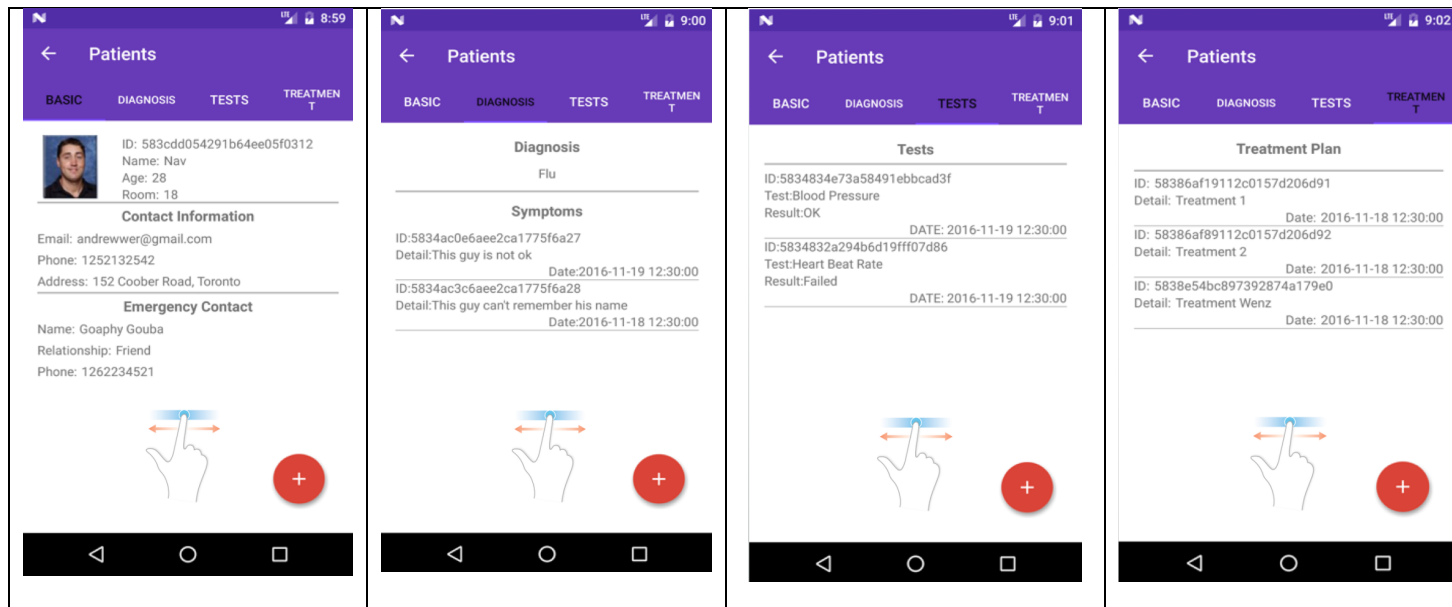
Step No.	Step Description	Data	Expected Result
1. Click on the patient Cell	Access to the Patient Profile view.		Access to the Patient Profile view.



## Navigate Through the Patient Profile Views:

**Preconditions:** User must be in any Detail view (Profile, Diagnosis, Tests or Treatments).

Step No.	Step Description	Data	Expected Result
1. Swipe Right or Left	Navigate Through the Patient views.		Access Profile, Diagnosis, Tests or Treatment view.

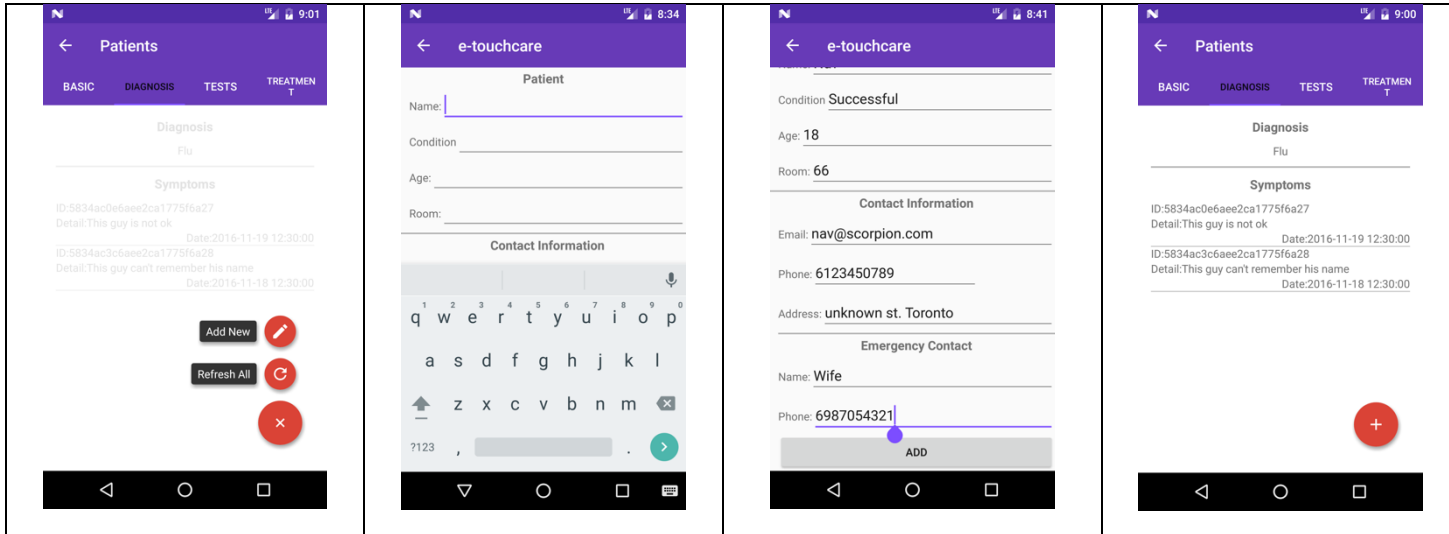




## Add a New Patient Attribute: Condition / Test / Treatment

**Preconditions:** User must be in the Patients List view.

Step No.	Step Description	Data	Expected Result
1. Click Button Add new	Access to the Create New Attribute form.	-New Attribute Data:	-Create a New Patient sync with the database.
2. Fill it up the form	Enter valid information	Condition, Test or Treatment.	-Refresh Patient view with database.
3. Click Button Add	Request validation, save and update view.		-Access to Patient View.



The screenshots illustrate the workflow for adding a new patient attribute:

- Screenshot 1 (Patients List):** Shows the 'Patients' screen with tabs for BASIC, DIAGNOSIS, TESTS, and TREATMENT. The 'Add New' button (red circle with a plus icon) is visible at the bottom right.
- Screenshot 2 (Patient Form):** Shows the 'Patient' form with fields for Name, Condition, Age, and Room. A keyboard is visible at the bottom.
- Screenshot 3 (Contact Information):** Shows the 'Contact Information' section with fields for Email, Phone, and Address. The 'ADD' button is visible at the bottom right.
- Screenshot 4 (Patient View):** Shows the 'Patient' screen with tabs for BASIC, DIAGNOSIS, TESTS, and TREATMENT. The 'Add' button (red circle with a plus icon) is visible at the bottom right.