**Activity\_main.xml**

* Creates the navigation menu
* Pops up when app is first started.

**app\_bar\_main.xml**

* The app bar, is for the overlay and decides the first layout

**login.xml**

* Text View id=title – Describes the title of the page saying its login
* Edit Text id=username – Spot to insert username for the user
* PasswordEditText id=Password – Spot to insert password
  + Uses framework password widget
  + Input type is password text
* Button id=loginButton – Button that will attempt to log user in with given username and password
* Button id=createAccountButton – Button that leads user to create account page

**create\_account.xml**

* Text View id=title – Describes the title of the page saying it create account
* Edit Text id=usernameCreate – Box to insert username the user wants to use for their account
* PasswordEditText id=passwordUi – Box to insert password they want to use
  + Uses framework password widget
  + Uses textPassword for input type
* Text View id=passwordCheck – mentions to the user using the previous password check if the password is strong enough
* Button id=createButton – Creates an account using the username and password the user gave

**nav\_header\_main.xml**

* Creates top bar for the app

**activity\_main\_drawer.xml**

* Creates the items provided in the navigation bar
  + Has the item Account Functions which holds
    - Login
    - Create Account
  + Has the item Main Functions
    - Roles
    - Insert Prescription Data

**content\_acl\_role**

* Text View id=title – Describes what the page is for, giving a role to a user
* Edit Text id=aclRoleNewRole – Allows user to enter new role to create
* Edit Text id=aclRoleCurrentUser – Takes current users id when creating role
* Button id=aclRoleCreate – A button that will run the function to create the role
* Button id=aclRoleDelete – A button that will run the function to delete the role
* Text View id=aclRoleOp – This states whether or not the role was created or deleted

**content\_cacsto\_ano**

* Text View id=title – Describe what the page is for, enter a prescription
* Edit Text id=cacAnoSensitiveInp – Allows the user to insert prescription data to store
* Button id=cacAnoStore – Button to store the prescription data given in the previous edit text
* Text View id=cacAnoSensitivityOp – Shows the user if the data was stored correctly
* Button id=cacAnoRetrieve – Allows user to retrieve prescription data

**App.java**

* This is used to build the mSecureDatabase that the framework uses

**MainActivity.java**

* onCreate it Creates the activity\_main, drawer\_layout, navigation\_drawer\_open, and nav\_view
  + It also initialized mSecureDatabase using the function in App.java
  + It also creates a keystore and clears all the keys and makes sure its empty
* Creates a function that allows people to go back when the back button is pressed
* A function is created when a menu item is selected, it gets the id of what was selected, using this id it inflates the layout for that id
* loginMenu
  + finalizes all the buttons, edit texts, and text view
  + Sets button function for buttonLogin
    - Takes the username and password
    - //need to work on rest of function
  + Sets button function for buttonCreateAccount
    - Sets the layout to the create account one