Authenticate

SignInActivity

+ mMembersJson:type = JSONObject

mSharedPreferences:SharedPreferences
- loginApproved:boolean
-LOG_IN:String

-onCreate(Bundle b):void -login(String e, String p):void -register():void -doInBackground(String urls): String -onPostExecute(String s): void

LoginFragment

-mLoginFragmentListener: LoginFragmentListener

-onCreate(Bundle b):voic -LoginFragment():constructor -onCreateView(LayoutInflater I, ViewGroup container, Bundle b): View -onClick(View v):void

LoginFragmentListener(I)

login(String email, String password):void register():void

RegisterActivity

-ADD_MEMBER:String -mMembersJSON:JSONOject

-onCreate(Bundle b):void -addMember(Members m): void doInBackground(String urls):String -onPostExecute(String s):void

MemberAddFragment

-mMemberAddFragmentListener :MemberAddFragmentListener -member:Members

-MemberAddFragment():constructor -onCreate(Bundle b): void -onCreateView(Layout Inflator I, Viewgroup container, Bundle b): View

MemberAddFragmentListener(I)

addMember(Members members);

Model

Members

-mMembersID:String-mFirstName:String-mLastName:String-mUsername:String-mEmail:String-mPassword:String

Members(first,last,email,user,password): constructor

MainActivity

+ fragmentManager:type = FragmentManager

+ onCreate(Bundle b):void
- onCreateOptionsMenu(Menu m)