«interface» Updatable

AccountHandler

+user : String

-database : FirebaseDatabase

FieldValidator

-VALIDAPECIALS : String -ORIGIN : Updatable -FIELDLABÊL : TextView -INITIALTEST : String -ERRORTEXT : String

+afterTextChanged(Editable): void

+beforeTextChanged(CharSequence,int,int,int): void +onTextChanged(CharSequence,int,int,int): void

validateText(CharSequence): boolean

LoginActivity

-userField : EditText

-passField : EditText

-userLabel : TextView

-passLabel : TextView

-btnLogin : Button

+onCreate(String): void

+update(): void

+attemptLogin(View): void

+onCancelled(String): void

+signupMenu(View): void

SignupActivity

signupUsername : EditText

-signupPrenom : EditText

-signupNom : EditText

-signupPassword : EditText

-signupUsernamePrompt : TextView

-signupPasswordPrompt : TextView

-btnSignup : Button

-roleSpinner : Spinner

+onCreate(Bundle): void

+update(): void

+attemptSignup(View): void

+onCancelled(DatabaseError): void

MainActivity

+onCreate(Bundle): void

-setWelcomeText(ArrayList<String>): void