

## RegisterActivity ~ FirebaseAuth mAuth ~ FirebaseFirestore db ~ TextInputLayout firstName ~ TextInputLayout lastName ~ TextInputLayout email ~ TextInputLayout password ~ TextInputLayout confirmPassword ~ RadioGroup roleSelector # void onCreate(Bundle savedInstanceState) + void onRegister(View view) + void addUser(AuthResult authResult, View view) + void startWelcomeActivity() + void createUserDocument(RegisterData registerData, AuthResult authResult, View view) + void createUserAuth(RegisterData registerData, View view) RegisterData String email String password String confirmPassword String firstName String lastName String role + RegisterData(RegisterActivity activity) + boolean isValid(View view) + String toString() - String getText(TextInputLayout input) - String getRadioText(RadioGroup input) - boolean stringIsValid(String s) + boolean emaillsValid() + boolean passwordLengthIsValid()

+ boolean passwordIsValid()