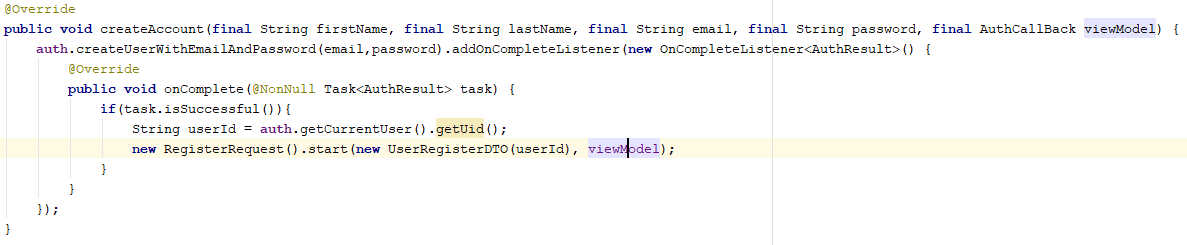
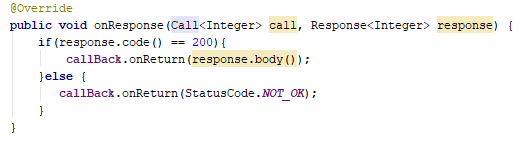
The authentication to application is done using Firebase. User has to sing in/sign up using his email address and password which are being validated by the custom class InputDataValidator.

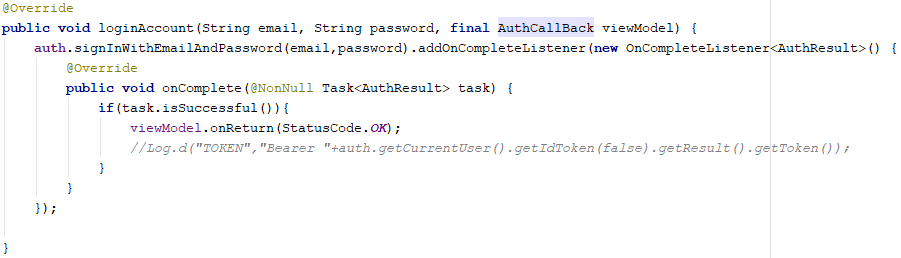
When creating an account the data being sent to the server is UserRegisterDTO object which has a unique id generated by Firebase for each user.



The viewModel is passed to start method of RegisterRequest object in order to retrieve the response object once server responses.



When logging in to the application the data being checked is email and password. If these are matching the task is successful and OK status code is sent to the viewModel.



Once onReturn() method is executed LoginViewModel object, that implements AuthCallBack interface, it sets isLoggedIn variable depending on the statusCode. LoginActivity is observing for a change of the isLoggedIn and if it’s true the LoginActivity starts MainActivity.

