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package com.example.projetoPdm;

import androidx.annotation.NonNull;
import androidx.appcompat.app.AppCompatActivity;

import android.annotation.SuppressLint;
import android.content.Intent;
import android.os.Bundle;
import android.util.Log;
import android.view.View;
import android.widget.Button;
import android.widget.EditText;
import android.widget.TextView;
import android.widget.Toast;

import retrofit2.Call;
import retrofit2.Callback;
import retrofit2.Response;

public class RegisterPersonActivity extends AppCompatActivity {
    TextView txtMakeLogin;
    Button btnCreateAccount;

    EditText edtName;
    EditText edtEmail;
    EditText edtPassword;
    EditText edtConfirmPassword;
    @SuppressLint("MissingInflatedId")
    @Override
    protected void onCreate(Bundle savedInstanceState) {
        super.onCreate(savedInstanceState);
        setContentView(R.layout.activity_register_person);
        Intent it = getIntent();

        btnCreateAccount = findViewById(R.id.btnCreateAccount);

        edtName = findViewById(R.id.edtName);
        edtEmail = findViewById(R.id.edtEmail);
        edtPassword = findViewById(R.id.edtPassword);
        edtConfirmPassword = findViewById(R.id.edtConfirmPassword);
    }
}

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        btnCreateAccount.setOnClickListener(new View.OnClickListener()
{
    @Override
    public void onClick(View view) {
        if(verifyEdits()) {
            insertUser();
        }
    }
});

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        txtMakeLogin = findViewById(R.id.txtMakeLogin);
        txtMakeLogin.setOnClickListener(new View.OnClickListener() {
            @Override
            public void onClick(View view) {launchLoginActivity();}
        });
    }
}

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    private void launchLoginActivity() {
        Intent it = new Intent(this, LoginActivity.class);
        startActivity(it);
    }
}

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    private Boolean verifyEdits() {
        if(edtName.getText().toString().equals("") ||
        edtEmail.getText().toString().equals("") ||
        edtPassword.getText().toString().equals("") ||
        edtConfirmPassword.getText().toString().equals("")) {
            Toast.makeText(this, "Preencha todos os campos",
            Toast.LENGTH_SHORT).show();
            return false;
        }else if(edtPassword.getText().toString().length() < 8) {
            Toast.makeText(this, "A senha deve ter pelo menos 8
            caracteres!", Toast.LENGTH_SHORT).show();
            return false;
        }else
        if(!edtPassword.getText().toString().equals(edtConfirmPassword.getTe
        xt().toString())) {
            Toast.makeText(this, "As senhas devem ser iguais!",
            Toast.LENGTH_SHORT).show();
            return false;
        }
    }
}

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        return true;
    }
}
```

```
    private void insertUser() {
        Call<User> call =
        RetrofitClient.getInstance().getMyApi().insertUser(edtName.getText().
        toString(), edtEmail.getText().toString(),
        edtPassword.getText().toString(), 1, "N");
        call.enqueue(new Callback<User>() {
            @Override
            public void onResponse(Call<User> call, Response<User>
            response) {
                User user = response.body();
                isSuccess(user);
            }
        })
    }
```

```
    @Override
    public void onFailure(Call<User> call, Throwable t) {
        Log.d("CREATEUSER", t.toString());
    }
}
});
}
```

```
    private void isSuccess(User user) {
        if(user.getCode().equals("200")) {
            launchLoginActivity();
        } else {
            Toast.makeText(RegisterPersonActivity.this, "Tente
            novamente", Toast.LENGTH_SHORT).show();
        }
    }
}
}
```