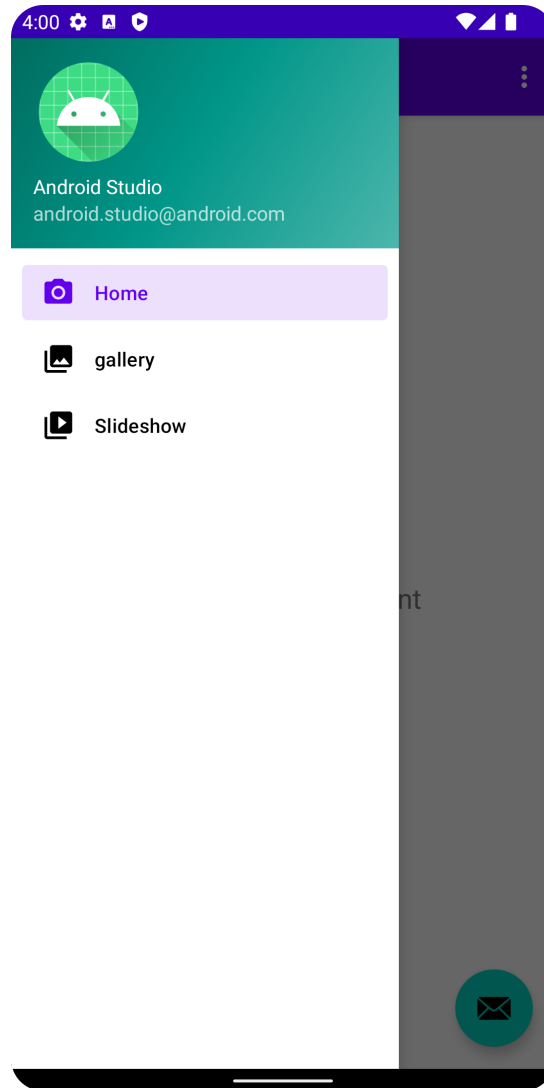
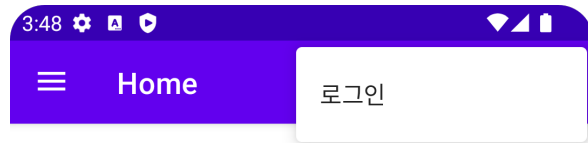


기본



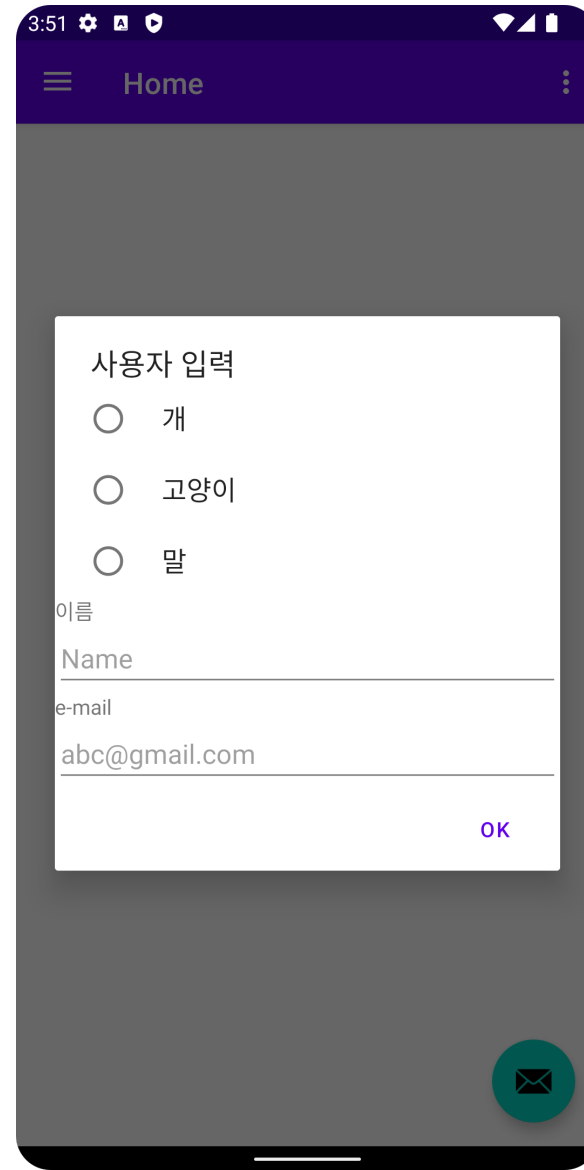
option menu 한개의 이름을
'로그인'으로 만들고



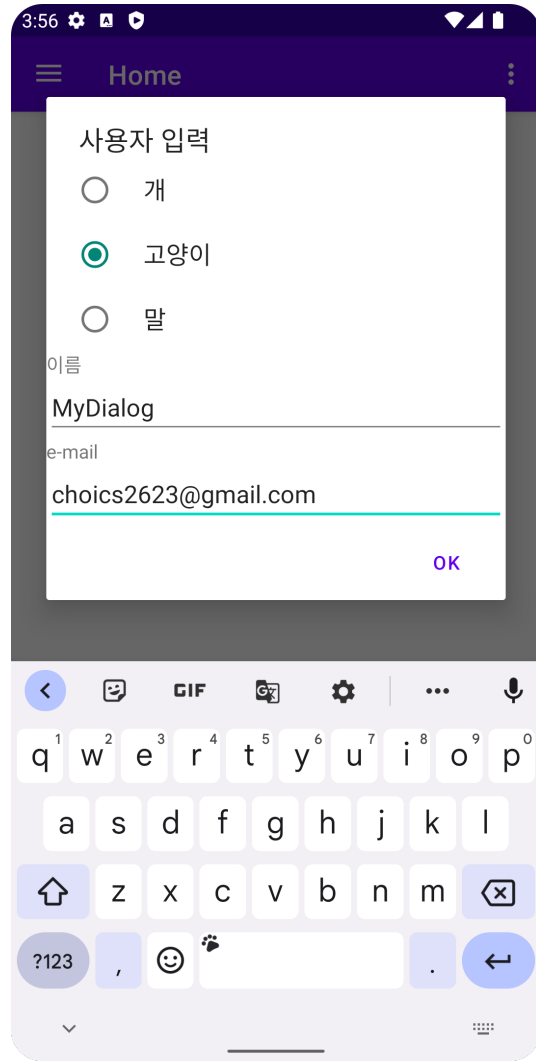
This is home fragment



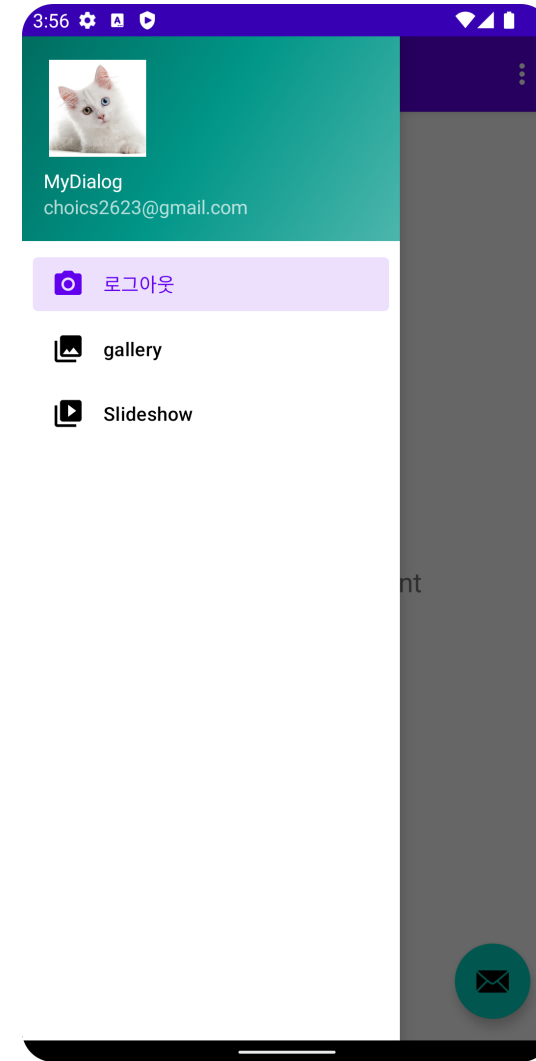
해당 메뉴를 선택하면 AlertDialog 창이 뜨고여기에 이름,
email 입력하는 EditText와 사진 종류를 선택하는
(SingleChoiceItems로 개, 고양이,말) 메뉴가 같이 뜬다



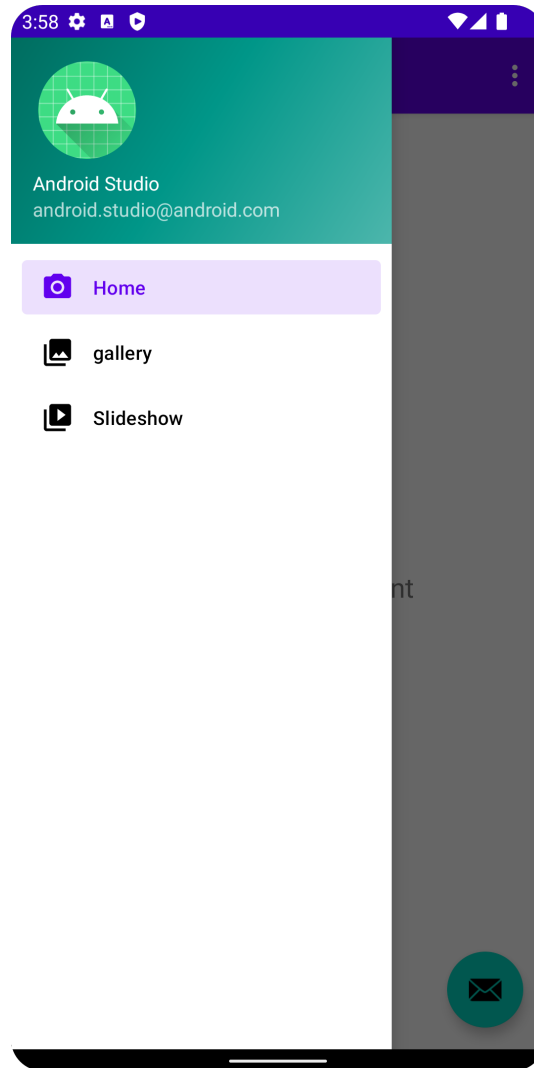
OK 버튼을 누르면 Navigation View의 Header View 부분에 이름과 email, 사진을 교체함.



로그인이 되면 Navigation View의 메뉴 하나 (slideshow 예)를 '로그아웃' 으로 변경하고



이것을 클릭하면 Navigation View 의 Header View의 이름과 email, 사진을 default 값으로 변경함.



MainActivity.java

```
navigationView.setNavigationItemSelectedListener(new NavigationView.OnNavigationItemSelectedListener() {  
    @Override  
    public boolean onNavigationItemSelected(@NonNull MenuItem item) {  
        if(R.id.nav_home == item.getItemId()) {  
            Menu menu = navigationView.getMenu();  
            MenuItem navHome = menu.findItem(R.id.nav_home);  
  
            다시 default로  
            if (navHome.getTitle() == "로그아웃") {  
                ImageView oriImage = findViewById(R.id.navHeaderImageView);  
                oriImage.setImageResource(R.mipmap.ic_launcher_round);  
  
                TextView oriName = findViewById(R.id.navHeaderName);  
                oriName.setText(getString(R.string.nav_header_title));  
  
                TextView oriEmail = findViewById(R.id.navHeaderEmail);  
                oriEmail.setText(getString(R.string.nav_header_subtitle));  
  
                navHome.setTitle(getString(R.string.menu_home));  
            }  
        }  
        return true;  
    }  
});
```

```
@Override  
public boolean onOptionsItemSelected(@NonNull MenuItem item) {  
    옵션메뉴가 클릭 되었을때만  
    int id = item.getItemId();  
    if(id == R.id.action_settings){  
  
        AlertDialog.Builder dlg = new AlertDialog.Builder( context: this);  
        dlg.setTitle("사용자 입력");  
  
        Dialog에 View를 세팅  
        View dialogview;  
        dialogview = View.inflate( context: this, R.layout.dialogview, root: null);  
        dlg.setView(dialogview);  
  
        final String[] imageName_arr = new String[]{"개", "고양이", "말"};  
        dlg.setSingleChoiceItems(imageName_arr, checkedItem: -1, new DialogInterface.OnClickListener() {  
            @Override  
            public void onClick(DialogInterface dialogInterface, int i) {  
                if(i == 0) img_id = R.drawable.dog;  
                if(i == 1) img_id = R.drawable.cat;  
                if(i == 2) img_id = R.drawable.horse;  
            }  
        });  
    }  
});
```

MainActivity.java

```
// Ok를 눌렀을 때 발생하는 이벤트 처리
dlg.setPositiveButton(text: "OK", new DialogInterface.OnClickListener() {
    @Override
    public void onClick(DialogInterface dialogInterface, int i) {
        EditText name = dialogview.findViewById(R.id.dlgEditTextName);
        EditText email = dialogview.findViewById(R.id.dlgEditTextEmail);

        // 네비게이션헤더에 있는 사진 설정
        ImageView navHeaderView = findViewById(R.id.navHeaderView);
        navHeaderView.setImageResource(img_id);

        // 네비게이션헤더에 있는 이름 설정
        TextView navHeaderName = findViewById(R.id.navHeaderName);
        navHeaderName.setText(name.getText().toString());

        // 네비게이션헤더에 있는 이메일 설정
        TextView navHeaderEmail = findViewById(R.id.navHeaderEmail);
        navHeaderEmail.setText(email.getText().toString());

        // 네비게이션 메뉴 이름 로그아웃으로 바꾸기
        NavigationView navigationView = findViewById(R.id.nav_view);
        Menu menu = navigationView.getMenu();
        MenuItem navHome = menu.findItem(R.id.nav_home);
        navHome.setTitle("로그아웃");
    }
});

dlg.show();
}
```

/layout/dialogview.xml

```
<?xml version="1.0" encoding="utf-8"?>
<LinearLayout xmlns:android="http://schemas.android.com/apk/res/android"
    android:orientation="vertical"
    android:layout_width="match_parent"
    android:layout_height="match_parent">

    <TextView
        android:id="@+id/dlgTextViewName"
        android:layout_width="match_parent"
        android:layout_height="wrap_content"
        android:text="이름"/>

    <EditText
        android:id="@+id/dlgEditTextName"
        android:layout_width="match_parent"
        android:layout_height="wrap_content"
        android:hint="Name"/>

    <TextView
        android:id="@+id/dlgTextViewEmail"
        android:layout_width="match_parent"
        android:layout_height="wrap_content"
        android:text="e-mail"/>

    <EditText
        android:id="@+id/dlgEditTextEmail"
        android:layout_width="match_parent"
        android:layout_height="wrap_content"
        android:hint="abc@gmail.com"/>

</LinearLayout>
```

이름

Name

e-mail

abc@gmail.com




1:1



/menu/activity_main_drawer.xml

 Home

 gallery

 Slideshow

```
<?xml version="1.0" encoding="utf-8"?>
<menu xmlns:android="http://schemas.android.com/apk/res/android"
    xmlns:tools="http://schemas.android.com/tools"
    tools:showIn="navigation_view">

    <group
        android:checkableBehavior="single">
        <item
            android:id="@+id/nav_home"
            android:icon="@drawable/ic_menu_camera"
            android:title="Home" />
        <item
            android:id="@+id/nav_gallery"
            android:icon="@drawable/ic_menu_gallery"
            android:title="gallery" />
        <item
            android:id="@+id/nav_slideshow"
            android:icon="@drawable/ic_menu_slideshow"
            android:title="Slideshow" />
        </group>
    </menu>
```