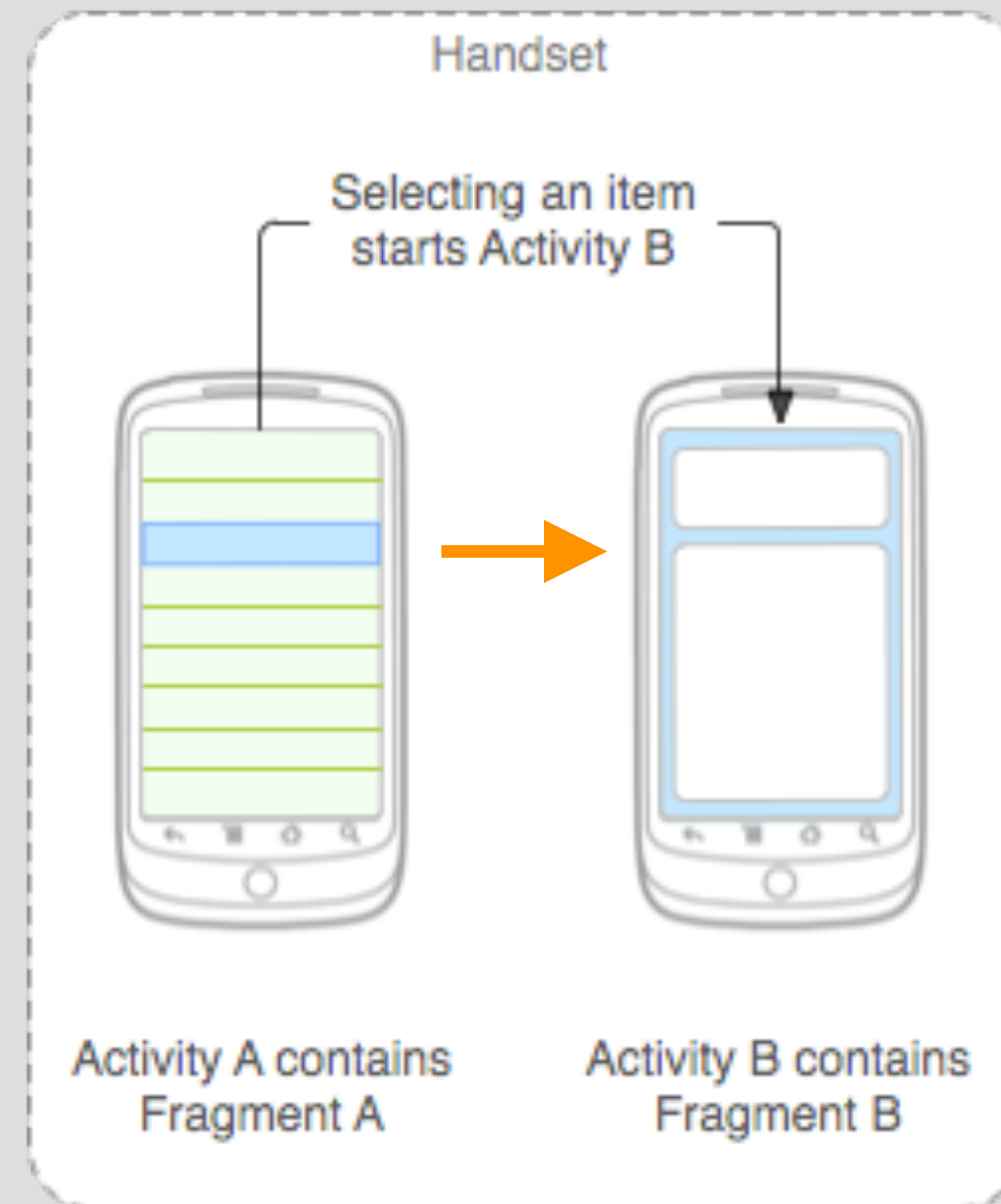
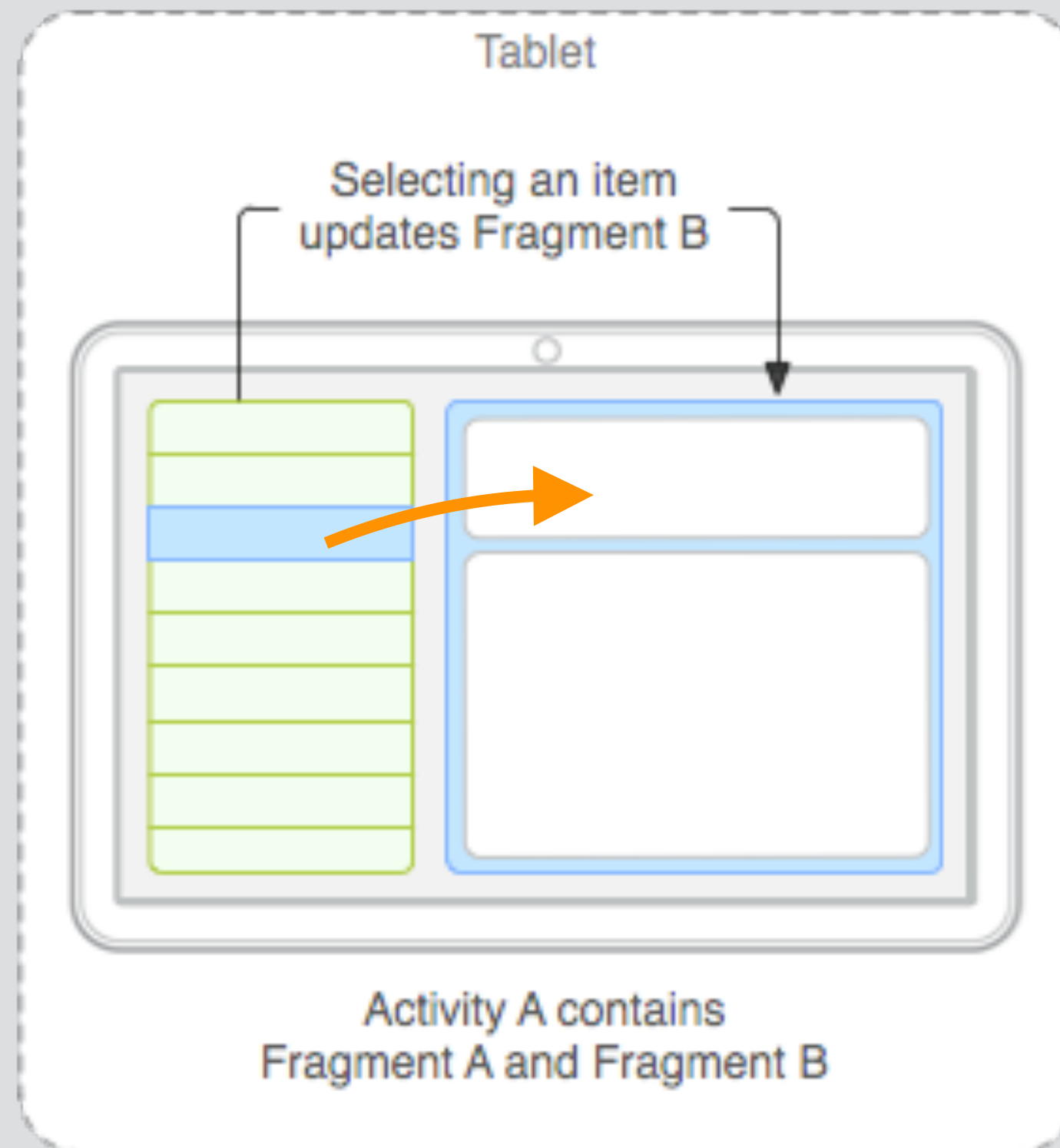




게팔이의 안드로이드 세뇌교실

5-A Fragment

Fragment



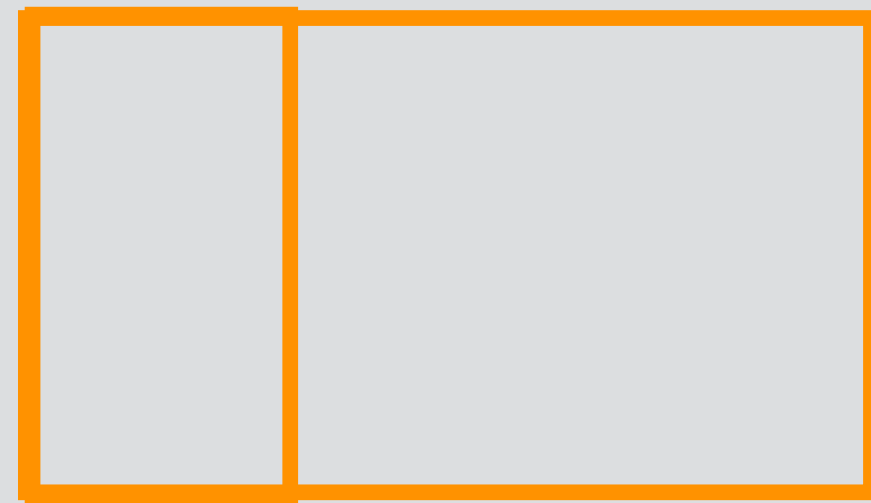
만들어진 의도는 유연한 UI 제공

작은 Activity

Activity를 부모처럼 가진다.

많은 Activity에서 재사용이 가능하다.

1 Activity , Multiple Fragment



XML 생성 기법

```
<LinearLayout xmlns:android="http://schemas.android.com/apk/res/android"
    android:orientation="horizontal"
    android:layout_width="fill_parent"
    android:layout_height="fill_parent">

    <fragment android:name="com.example.android.fragments.HeadlinesFragment"
        android:id="@+id/headlines_fragment"
        android:layout_weight="1"
        android:layout_width="0dp"
        android:layout_height="match_parent" />

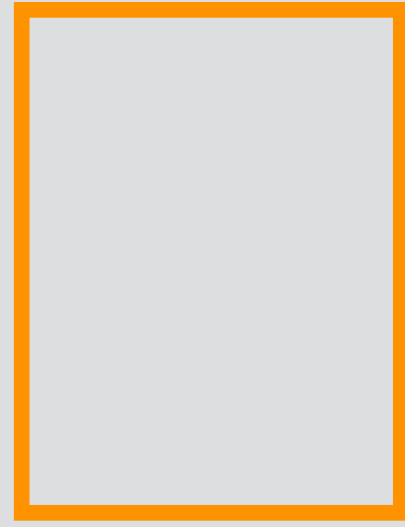
    <fragment android:name="com.example.android.fragments.ArticleFragment"
        android:id="@+id/article_fragment"
        android:layout_weight="2"
        android:layout_width="0dp"
        android:layout_height="match_parent" />

</LinearLayout>
```

name에 클래스 명 적고
만들면 영원히 박제해버림

실행시에 바꿀 수 가 없다

고정으로 쓸 때 짱 편해영



Java 생성 기법

```
<FrameLayout xmlns:android="http://schemas.android.com/apk/res/android"
    android:id="@+id/fragment_container"
    android:layout_width="match_parent"
    android:layout_height="match_parent" />
```

XML 에는 들어갈 장소만
맹글어둔다

```
// Create a new Fragment to be placed in the activity layout
HeadlinesFragment firstFragment = new HeadlinesFragment();

// In case this activity was started with special instructions from an
// Intent, pass the Intent's extras to the fragment as arguments
firstFragment.setArguments(getIntent().getExtras());

// Add the fragment to the 'fragment_container' FrameLayout
getSupportFragmentManager().beginTransaction()
    .add(R.id.fragment_container, firstFragment).commit();
```

코드로 다 만듦

언제든지 교체 가능 ^오^

참조

<http://developer.android.com/intl/ko/guide/components/fragments.html> (공식, 한글)

<http://developer.android.com/intl/ko/training/basics/fragments/index.html> (공식, 영문)

