

registerReceiver(param1, param2);

param1 = BroadcastReceiver

param2 = IntentFilter

sendBroadcast(param);

param = Intent

last input param to ArrayAdapter constructor

data source

retrieve ID of navigation view menu item

getItemId()

onCreateViewHolder of a RecyclerView.Adapter sub class returns a what reference

input param of onBindViewHolder method

which Fragment's lifecycle callback inflate UI

onCreateView()

getSupportFragmentManager().beginTransaction()
.replace(param1,newFragment1()).addToBackStack("f1").commit();

getSupportFragmentManager() = Retrieve
FragmentManager instance

beginTransaction() = Starts new Fragment

replace() = Replace or add existing fragments

param1 = Container View Id

new Fragment1() = Instance of Fragment1 to be
replaced in this case

addToBackStack("f1") = Adds current transaction
named 'f1' to the back stack, identify transaction
with 'f1'

commit() = Apply and execute transaction to the
FragmentManager

Insert new book record to the database

@Insert

Void addBook(Book book);

Content Provider class method 'update()' return
value represent

The number of rows affected

mRef =
FirebaseDatabase.getInstance().getReference();

mRef = the root of the database

ContentProvider NOT required method

Select, upgrade

ContentProvider required method

onCreate, delete, getType, update, query, insert

Which of the following methods sets the listener
that contains the method that supplies a reference
to a Google Map object?

getMapAsync()

Which of the following methods supplies a
reference to a Google Map object?

onMapReady()

NOT EXIST in MotionEvent class

ACTION_POINTER_MOVE

EXIST in MotionEvent class

ACTION_OUTSIDE, ACTION_CANCEL,
ACTION_POINTER_DOWN, ACTION_DOWN,
ACTION_UP, ACTION_POINTER_UP,
ACTION_MOVE

onTouch() return to report not handling the event

FALSE

Get the type of the current event, you must call the
----- function on the ----- object

getActionMasked(), MotionEvent

NOT GestureDetector.OnGestureListener callback
onDoubleTap()

ProGuard do NOT encrypt app resources

Keystore is a ----- that contains one or more private
keys

Binary file

Testing content feed in which 'preparing for release'
task

Prepare remote servers

Project have 3 build types, 4 product flavours. How
many build variants?

12 (4 x 3)

XML files DO NOT contain the logic of the app

Manifest file includes a declaration of all
components in the application

Application...

Access data → Content Resolver

Provide access to data → Content Provider, Intent

Activated by Intent → Content Provider

NOT activated by Intent → Activity, Service,
BroadcastReceiver

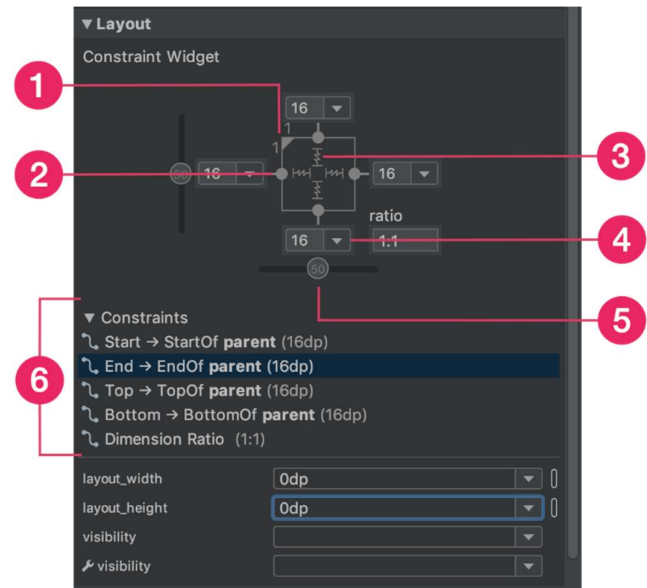
Activated by Activity & BroadcastReceiver →
Service

NOT an Activity state → Background

An Activity state → Foreground, Fully/Partially
hidden, Destroyed

An Activity's instance variables be classified as
Activity instance state with respect to saving and
restoring their values as the Activity lives its life

Activity lifecycle callback **onResume()** cannot be
called next after **onStop()** has been called



1 = Size Ratio

2 = Padding (Vertical/Horizontal)

3 = Height / Wide mode

4 = Margins (Vertical/Horizontal)

5 = Bias (Vertical/Horizontal)

6 = Constraint list

TableLayout is not a direct subclass of ViewGroup

Extend **BroadcastReceiver** = Implement **onReceive()**

Add **NavigationView** to activity → **DrawerLayout** =
Activity's root layout

Common between **OptionsMenu** & **Navigation
Drawer**:

- XML vocabulary used to express them
- Method/Way to retrieve selected item ID