```
File - C:\Users\Promlert\AndroidStudioProjects\MyDiary\app\src\main\res\layout\item_note.xml
    <?xml version="1.0" encoding="utf-8"?>
    <android.support.constraint.ConstraintLayout
 3
      xmlns:android="http://schemas.android.com/apk/res/android"
 4
      xmlns:app="http://schemas.android.com/apk/res-auto"
 5
      xmlns:tools="http://schemas.android.com/tools"
      android:layout_width="match_parent"
 6
 7
      android:layout_height="match_parent">
 8
 9
      < Image View
        android:id="@+id/imageView"
 10
        android:layout_width="60dp"
11
12
        android:layout_height="60dp"
13
        android:layout_marginBottom="4dp"
14
        android:layout_marginStart="4dp"
15
        android:layout_marginTop="4dp"
        app:layout_constraintBottom_toBottomOf="parent"
16
17
        app:layout_constraintStart_toStartOf="parent"
18
        app:layout_constraintTop_toTopOf="parent"
19
        app:srcCompat="@drawable/note"/>
20
21
        android:id="@+id/title_text_view"
22
23
        android:layout_width="0dp"
24
        android:layout_height="wrap_content"
        android:layout_marginBottom="8dp"
25
        android:layout_marginEnd="8dp"
26
27
        android:layout_marginStart="8dp"
28
        android:layout_marginTop="8dp"
        android:text="TextView"
29
30
        android:textAppearance="@style/TextAppearance.AppCompat.Medium"
31
        app:layout_constraintBottom_toBottomOf="@+id/imageView"
32
        app:layout_constraintEnd_toEndOf="parent"
        app:layout_constraintStart_toEndOf="@+id/imageView"
33
        app:layout_constraintTop_toTopOf="@+id/imageView"/>
34
35
36
    </android.support.constraint.ConstraintLayout>
```

```
<?xml version="1.0" encoding="utf-8"?>
xmlns:android="http://schemas.android.com/apk/res/android"
     xmlns:app="http://schemas.android.com/apk/res-auto"
4
5
     xmlns:tools="http://schemas.android.com/tools"
     android:layout_width="match_parent"
6
     android:layout_height="match_parent"
7
     tools:context="com.example.mydiary.MainActivity">
8
9
10
     <ListView
11
       android:id="@+id/notebook_list_view"
12
       android:layout_width="0dp"
13
       android:layout_height="0dp"
14
       app:layout_constraintBottom_toBottomOf="parent"
       app:layout_constraintEnd_toEndOf="parent"
15
       app:layout_constraintStart_toStartOf="parent"
16
17
       app:layout_constraintTop_toTopOf="parent"/>
18
19
   </android.support.constraint.ConstraintLayout>
20
```

```
<?xml version="1.0" encoding="utf-8"?>
   < and roid. support. constraint. \bar{C}onstraint Layout \\
      xmlns:android="http://schemas.android.com/apk/res/android"
3
4
      xmlns:app="http://schemas.android.com/apk/res-auto"
5
      xmlns:tools="http://schemas.android.com/tools"
     android:layout_width="match_parent"
 6
     android:layout_height="match_parent"
 7
      android:background="@drawable/notebook"
8
Q
      tools:context="com.example.mydiary.LoginActivity">
10
     < Linear Layout
11
        android:layout_width="wrap_content"
12
13
        android:layout_height="wrap_content"
14
        android:layout_marginBottom="16dp"
        android:layout_marginEnd="16dp"
15
        android:layout_marginStart="16dp"
16
        android:layout_marginTop="16dp"
17
        android:background="#ffffff"
18
19
        android:orientation="vertical"
20
        android:padding="16dp"
21
        app:layout_constraintBottom_toBottomOf="parent"
22
        app:layout_constraintEnd_toEndOf="parent"
23
        app:layout_constraintStart_toStartOf="parent"
24
        app:layout_constraintTop_toTopOf="parent"
25
        app:layout_constraintVertical_bias="0.83">
26
27
        <EditText
28
          android:id="@+id/password_edit_text"
29
          android:layout_width="240dp"
30
          android:layout_height="wrap_content"
31
          android:ems="10"
32
          android:hint="Enter Password"
33
          android:inputType="numberPassword"/>
34
35
          android:id="@+id/login_button"
36
          android:layout_width="240dp"
37
          android:layout_height="wrap_content"
38
39
          android:layout_marginTop="16dp"
40
          android:text="Login"/>
41
42
      </LinearLayout>
43
44
        android:id="@+id/textView"
45
46
        android:layout_width="wrap_content"
47
        android:layout_height="wrap_content"
48
        android:layout_marginEnd="16dp"
49
        android:layout_marginStart="16dp"
        android:layout_marginTop="40dp"
50
        android:text="My Notebook"
51
52
        android:textSize="36sp"
53
        android:textStyle="bold"
54
        app:layout_constraintEnd_toEndOf="parent"
55
        app:layout_constraintStart_toStartOf="parent"
56
        app:layout_constraintTop_toTopOf="parent"/>
57
58
   </android.support.constraint.ConstraintLayout>
59
```