```
File-C:\label{lem:condition} File-C:\label{
    1 <?xml version="1.0" encoding="utf-8"?>
    2 <!-- Layout for a single list item in the list of pets -->
    3 <LinearLayout xmlns:android="http://schemas.android.com/</pre>
           apk/res/android"
                        android:layout width="match parent"
    4
    5
                       android:layout height="wrap content"
                       xmlns:tools="http://schemas.android.com/tools"
    6
    7
                       android:orientation="vertical"
                       android:padding="16dp">
    8
    9
 10
                       <TextView
 11
                                    android:id="@+id/lv word"
 12
                                    android:layout width="wrap content"
                                    android:layout height="wrap content"
 13
 14
                                    android:fontFamily="sans-serif-medium"
 15
                                    android:textAppearance="?android:
           textAppearanceMedium"
 16
                                    tools:text="Word"
 17
                                    android:textColor="#2B3D4D"
 18
 19
                       <TextView
 20
                                    android:id="@+id/lv sentence"
 21
                                    android:layout width="wrap content"
 22
                                    android:layout height="wrap content"
 23
                                    android:fontFamily="sans-serif"
 24
                                    android:textAppearance="?android:
           textAppearanceSmall"
 25
                                    tools:text="sentence"
 26
                                    android:textColor="#AEB6BD"
 27 </LinearLayout>
```

```
1 <?xml version="1.0" encoding="utf-8"?>
 2 <LinearLayout xmlns:android="http://schemas.android.com/</pre>
   apk/res/android"
       xmlns:tools="http://schemas.android.com/tools"
 3
 4
       android:id="@+id/activity editor"
 5
       android:layout width="match parent"
       android:layout height="match parent"
 6
 7
       android:orientation="vertical"
       android:paddingBottom="@dimen/activity vertical margin
 8
 9
       android:paddingLeft="@dimen/activity horizontal margin
10
       android:paddingRight="@dimen/
   activity horizontal margin"
       android:paddingTop="@dimen/activity vertical margin"
11
12
       android:weightSum="10"
13
       tools:context="tirzad.starunique.wordguess.
  AddEditActivity">
14
15
       <EditText
16
           android:id="@+id/edit word"
17
           android:layout width="match parent"
18
           android:layout height="0dp"
           android:layout weight="1"
19
20
           android:hint="word"
21
           />
22
23 < EditText
24
           android:id="@+id/edit sentence"
25
           android:layout width="match parent"
26
           android:layout height="0dp"
27
           android:scrollbarAlwaysDrawVerticalTrack="true"
           android:layout_weight="1"
28
29
           android: hint="sentence"
30
           />
31
32 </LinearLayout>
33
```

```
1 <?xml version="1.0" encoding="utf-8"?>
 2 <LinearLayout xmlns:android="http://schemas.android.com/</pre>
   apk/res/android"
 3
       xmlns:tools="http://schemas.android.com/tools"
 4
       android:id="@+id/activity main"
 5
       android:layout width="match parent"
 6
       android:layout height="match parent"
       tools:context="tirzad.starunique.wordguess.
  MainActivity"
 8
       android:weightSum="7"
 9
       android:orientation="vertical">
10
11
       <Button
12
           android:id="@+id/btn study"
           android:layout width="match parent"
13
14
           android:layout height="0dp"
15
           android:layout weight="1"
16
           android:text="Study Words"
17
           style="@style/MyButtonStyle"
18
           />
19
       <Button
20
           android:id="@+id/btn view"
21
           android:layout width="match parent"
           android:layout height="0dp"
22
23
           android:layout weight="1"
24
           android:text="View Words"
25
           style="@style/MyButtonStyle"
26
           />
27
       <Button
28
           android:id="@+id/btn add"
29
           android:layout width="match parent"
30
           android:layout height="0dp"
           android:layout weight="1"
31
32
           android:text="Add Words"
33
           style="@style/MyButtonStyle"
34
35
           />
36
37 </LinearLayout>
38
```

```
1 <?xml version="1.0" encoding="utf-8"?>
 2 <RelativeLayout xmlns:android="http://schemas.android.com/</pre>
   apk/res/android"
 3
       xmlns:tools="http://schemas.android.com/tools"
 4
       android:id="@+id/activity main"
 5
       android:layout width="match parent"
       android:layout height="match parent"
 6
 7
       tools:context="tirzad.starunique.wordguess.
   ViewActivity">
 8
 9
       <ListView
10
           android:id="@+id/lvItems"
11
           android:layout width="match parent"
12
           android:layout height="match parent">
13
14
       </ListView>
15
16
       < Relative Layout
17
           android:id="@+id/empty view"
18
           android:layout width="wrap content"
           android:layout height="wrap content"
19
20
           android:layout centerInParent="true">
21
22
           <ImageView</pre>
23
               android:id="@+id/empty image view"
24
               android:layout width="wrap content"
25
               android:layout height="wrap content"
26
               android:layout centerHorizontal="true"
27
               android:layout centerVertical="true"
28
               android:src="@drawable/
   ic import contacts black 36dp"
29
                 />
30
31
           <TextView
32
               android:id="@+id/empty title text"
               android:layout width="wrap content"
33
34
               android:layout height="wrap content"
               android:layout below="@+id/empty image view"
35
               android:layout centerHorizontal="true"
36
37
               android:layout marginTop="36dp"
38
               android:text="There are no words to show..."
39
               android:textAppearance="?android:
   textAppearanceMedium" />
40
41
           <TextView
```

```
File - C:\Root\PERSONAL\WordGuess\app\src\main\res\layout\activity_view.xml
42
                android:id="@+id/empty subtitle text"
43
                android:layout width="wrap content"
44
                android:layout height="wrap content"
45
                android:layout below="@+id/empty title text"
46
                android:layout centerHorizontal="true"
47
                android:paddingTop="8dp"
48
                android:text="Start by adding some words"
49
                android:textAppearance="?android:
   textAppearanceSmall" />
50
        </RelativeLayout>
51
52
53
        <android.support.design.widget.FloatingActionButton</pre>
54
55
            android:id="@+id/fab"
56
            android:layout width="wrap content"
57
            android:layout height="wrap content"
58
            android:layout alignParentBottom="true"
            android:layout alignParentRight="true"
59
60
            android:layout_margin="16dp"
            android:src="@drawable/ic plus one white 36dp"
61
62
63
64 </RelativeLayout>
65
```

```
1 <?xml version="1.0" encoding="utf-8"?>
 2 <LinearLayout xmlns:android="http://schemas.android.com/</pre>
   apk/res/android"
       xmlns:tools="http://schemas.android.com/tools"
 3
 4
       android:id="@+id/activity study"
 5
       android:layout width="match parent"
       android:layout height="match parent"
 6
 7
       android:orientation="vertical"
       android:paddingBottom="@dimen/activity vertical margin
 8
 9
       android:paddingLeft="@dimen/activity horizontal margin
10
       android:paddingRight="@dimen/
   activity horizontal margin"
       android:paddingTop="@dimen/activity vertical margin"
11
12
       android:weightSum="10"
13
       tools:context="tirzad.starunique.wordguess.
   StudyActivity">
14
15
       <TextView
           android:id="@+id/textview word"
16
           android:layout width="match parent"
17
18
           android:layout height="0dp"
           android:layout weight="1"
19
20
           android:hint="No Words To Study"
21
           android:textSize="20sp"
22
           android:textStyle="bold"
23
           android:textColor="@android:color/black"
24
           android:gravity="center"
25
           tools:text="Practice Word" />
26
27
       <TextView
           android:id="@+id/textview sentence"
28
29
           android:layout width="match parent"
30
           android:layout height="0dp"
           android:layout weight="2"
31
           android:hint="Start by adding some words..."
32
           android:gravity="center"
33
           android:textSize="20sp"
34
35
           tools:text="Sentence" />
36
37
       <EditText
38
           android:id="@+id/guessed word edit text"
39
           android:layout width="match parent"
           android:layout height="0dp"
40
```

```
File - C:\Root\PERSONAL\WordGuess\app\src\main\res\layout\activity_study.xml
41
            android:layout weight="1"
42
            android:hint="Guess Word" />
43
44
        <Button
45
            android:id="@+id/check button"
46
            android:layout width="match parent"
47
            android:layout height="0dp"
48
            android:layout_weight="1"
            android:text="Check" />
49
50
51
        <Button
52
            android:id="@+id/skip button"
            android:layout width="match parent"
53
            android:layout height="0dp"
54
            android:layout weight="1"
55
            android:text="Skip" />
56
57
58
        <Button
59
            android:id="@+id/hint button"
60
            android:layout_width="match_parent"
            android:layout height="0dp"
61
            android:layout weight="1"
62
            android:text="Hint" />
63
64
65
66 </LinearLayout>
67
```