```
File - C:\Users\Jamie\Desktop\Mobile_Development\Assignment_1\1.5Tuition\app\src\main\res\layout\activity_main.xml
 1 <?xml version="1.0" encoding="utf-8"?>
 2 <RelativeLayout</pre>
       xmlns:android="http://schemas.android.com/apk/res/android"
 3
       xmlns:app="http://schemas.android.com/apk/res-auto"
 4
 5
        xmlns:tools="http://schemas.android.com/tools"
 6
        android: layout width="match parent"
 7
        android: layout height="match parent"
 8
        android:background="@color/appBackground"
 9
        tools:context=".MainActivity">
10
11
       <TextView
12
            android:id="@+id/creditsID"
13
            android:layout width="wrap content"
14
            android:layout height="wrap content"
            android:text="Credits"
15
            android:layout marginTop="30dp"
16
17
            android:layout marginLeft="30dp"
18
            android:padding="10dp"
            android:textColor="@color/labelText"
19
20
            android:textSize="15sp"/>
21
22
       <EditText
            android:id="@+id/credits"
23
24
            android:layout toRightOf="@id/creditsID"
2.5
            android:layout alignBottom="@id/creditsID"
26
            android:layout alignTop="@id/creditsID"
            android:layout width="170dp"
27
28
            android:layout height="wrap content"
29
            android: textSize="15sp"
30
            android:padding="10dp"
31
            android:background="@color/editBackground"
32
            android:inputType="number"
            android:hint="15"/>
33
34
35
       <TextView
            android:id="@+id/stateID"
36
37
            android:layout below="@id/creditsID"
38
            android:layout width="wrap content"
39
            android:layout height="wrap content"
            android:text="State Status"
40
41
            android:layout marginTop="30dp"
42
            android:layout marginLeft="30dp"
            android:padding="10dp"
43
44
            android:textColor="@color/labelText"
4.5
            android:textSize="15sp"/>
46
       < Radio Group
47
            android:id="@+id/state"
48
49
            android:layout centerHorizontal="true"
            android:layout below="@id/credits"
50
51
            android:layout width="wrap content"
52
            android:layout height="wrap content"
53
            android:layout alignTop="@id/stateID"
```

54

```
File - C:\Users\Jamie\Desktop\Mobile_Development\Assignment_1\1.5Tuition\app\src\main\res\layout\activity_main.xml
 55
             <RadioButton
 56
 57
                 android:id="@+id/inState"
 58
                 android:text="In State"
 59
                 android:layout width="wrap content"
                 android: layout height="wrap content"
 60
 61
                  android:checked="true"
 62
                 android:buttonTint="@color/highlight"
 63
                  />
 64
 65
             < Radio Button
                 android:id="@+id/outState"
 66
 67
                  android:text="Out of State"
 68
                  android:layout width="wrap content"
 69
                  android: layout height="wrap content"
 70
                  android:buttonTint="@color/highlight"/>
 71
 72
         </RadioGroup>
 73
 74
         <TextView
             android:id="@+id/gradID"
 75
 76
             android:layout below="@id/stateID"
 77
             android: layout width="wrap content"
 78
             android:layout height="wrap content"
 79
             android:text="Grad Status"
 80
             android:layout marginTop="30dp"
             android:layout marginLeft="30dp"
 81
 82
             android:padding="10dp"
 83
             android:textColor="@color/labelText"
 84
             android:textSize="15sp"/>
 85
 86
         < RadioGroup
             android:id="@+id/grad"
 87
 88
             android:layout alignLeft="@id/state"
 89
             android:layout below="@id/state"
             android:layout width="wrap content"
 90
 91
             android:layout height="wrap content"
 92
             android:layout alignTop="@id/gradID">
 93
 94
             < Radio Button
 95
                  android:id="@+id/undergrad"
 96
                 android: text="Undergrad"
 97
                 android:layout width="wrap content"
 98
                  android: layout height="wrap content"
 99
                  android:checked="true"
                 android:buttonTint="@color/highlight"/>
100
101
             < Radio Button
102
103
                 android:id="@+id/graduate"
                 android:text="Graduate"
104
105
                 android:layout width="wrap content"
                 android: layout height="wrap content"
106
                  android:buttonTint="@color/highlight"/>
107
108
```

```
File - C:\Users\Jamie\Desktop\Mobile Development\Assignment 1\1.5Tuition\app\src\main\res\layout\activity main.xml
109
            < Radio Button
                 android:id="@+id/noDegree"
110
                 android:text="Non-degree"
111
                 android:layout width="wrap content"
112
113
                 android:layout height="wrap content"
                 android:buttonTint="@color/highlight"/>
114
115
         </RadioGroup>
116
117
        <TextView
             android:id="@+id/checkboxID"
118
119
             android:layout alignLeft="@id/stateID"
120
             android:layout below="@id/grad"
             android:layout marginTop="10dp"
121
122
             android:padding="10dp"
123
             android:text="Optional"
             android:textColor="@color/labelText"
124
             android:textSize="15sp"
125
126
             android:layout width="wrap content"
             android:layout height="wrap content" />
127
128
129
        <CheckBox
130
             android:id="@+id/dorm"
             android:layout alignLeft="@id/state"
131
132
             android:text="Domitory"
             android: layout width="wrap content"
133
134
             android:layout height="wrap content"
             android:buttonTint="@color/highlight"
135
136
             android:layout alignTop="@id/checkboxID"/>
137
138
        <CheckBox
139
             android:id="@+id/food"
140
             android:layout alignLeft="@id/state"
             android:text="Dining"
141
             android:layout width="wrap content"
142
143
             android:layout height="wrap content"
             android:buttonTint="@color/highlight"
144
145
             android:layout below="@id/dorm"/>
146
        <CheckBox
147
             android:id="@+id/park"
148
149
             android:layout alignLeft="@id/state"
             android:text="Parking"
150
             android:layout width="wrap content"
151
             android:layout height="wrap content"
152
153
             android:buttonTint="@color/highlight"
             android:layout below="@id/food"/>
154
155
156
        <Button
157
             android:id="@+id/submit"
             android: layout width="wrap content"
158
159
             android: layout height="wrap content"
             android:layout centerHorizontal="true"
160
             android:layout below="@id/park"
161
162
             android:layout marginTop="10dp"
```

```
File - C:\Users\Jamie\Desktop\Mobile_Development\Assignment_1\1.5Tuition\app\src\main\res\layout\activity_main.xml
163
             android:text="Submit"
             />
164
165
166
        <TextView
             android:id="@+id/outputID"
167
168
             android:layout alignLeft="@id/stateID"
             android:layout below="@id/submit"
169
170
             android:layout_marginTop="10dp"
171
             android:padding="10dp"
             android:text="Total"
172
173
             android:textColor="@color/labelText"
174
             android:textSize="15sp"
175
             android:layout_width="wrap_content"
176
             android:layout height="wrap content" />
177
178
        <TextView
             android:id="@+id/output"
179
180
             android:layout alignLeft="@id/credits"
             android:layout below="@id/submit"
181
182
             android:layout marginTop="10dp"
             android:padding="10dp"
183
184
             android:text=""
             android:background="@color/editBackground"
185
186
             android:textColor="@color/labelText"
             android: textSize="15sp"
187
188
             android:layout width="170dp"
             android:layout height="wrap content" />
189
190
191 </RelativeLayout>
```