



**TECNOLÓGICO
NACIONAL DE MÉXICO**

PROYECTO FORMULARIO EN ANDROID STUDIO

UTILUSANDO LAY OUT COLUMNAS HORIZONTAL

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FORMULARIO

NOMBRE

CARRERA

SEMESTRE

NO.CONTROL

CELULAR

ENVIAR

```

1  <?xml version="1.0" encoding="utf-8"?>
2  <androidx.constraintlayout.widget.ConstraintLayout xmlns:android="http://schemas.android.com/apk/res/android"
3      xmlns:app="http://schemas.android.com/apk/res-auto"
4      xmlns:tools="http://schemas.android.com/tools"
5      android:layout_width="match_parent"
6      android:layout_height="match_parent"
7      android:background="@drawable/fondomacabre"
8
9      tools:context=".MainActivity">
10
11     <LinearLayout
12         android:id="@+id/LinearLayout"
13         android:layout_width="409dp"
14         android:layout_height="0dp"
15         android:layout_marginTop="1dp"
16         android:orientation="vertical"
17         app:layout_constraintTop_toTopOf="parent"
18         tools:layout_editor_absoluteX="1dp">
19
20     </LinearLayout>
21
22     <androidx.constraintlayout.widget.Guideline
23         android:id="@+id/guideline"
24         android:layout_width="wrap_content"
25         android:layout_height="wrap_content"
26         android:orientation="vertical"
27         app:layout_constraintGuide_begin="0dp" />

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28
29     <LinearLayout
30         android:layout_width="409dp"
31         android:layout_height="729dp"
32         android:orientation="vertical"
33         app:layout_constraintBottom_toBottomOf="parent"
34         app:layout_constraintStart_toStartOf="@+id/guideline">
35
36     <LinearLayout
37         android:layout_width="match_parent"
38         android:layout_height="45dp"
39         android:orientation="vertical">
40
41     <TextView
42         android:id="@+id/textView13"
43         android:layout_width="match_parent"
44         android:layout_height="match_parent"
45         android:gravity="center"
46         android:text="FORMULARIO"
47         android:textColor="#F6F2F2"
48         android:textSize="34sp" />
49     </LinearLayout>
50
51     <LinearLayout
52         android:layout_width="match_parent"
53         android:layout_height="136dp"
54         android:orientation="vertical">
55
56     <com.google.android.material.textfield.TextInputLayout
57         android:layout_width="match_parent"
58         android:layout_height="match_parent"
59         android:gravity="center|center_horizontal">

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56     <com.google.android.material.textfield.TextInputLayout
57         android:layout_width="match_parent"
58         android:layout_height="match_parent"
59         android:gravity="center|center_horizontal">
60
61     <com.google.android.material.textfield.TextInputEditText
62         android:layout_width="219dp"
63         android:layout_height="98dp"
64         android:gravity="center"
65         android:hint="NOMBRE"
66         android:scrollb Hardcoded string "NOMBRE", should use @string resource More... (Ctrl+F1)
67         android:scrollb
68         android:textCol Extract string resource Alt+Mayús+Intro More actions... Alt+Intro
69         android:textColorHighlight="#F6EDEC"
70         android:textColorHint="#CD3030"
71         android:textColorLink="#F8F8F8"
72         android:textCursorDrawable="@android:drawable/alert_light_frame"
73         android:textSize="14sp" />
74
75     </com.google.android.material.textfield.TextInputLayout>
76 </LinearLayout>
77
78 <LinearLayout
79     android:layout_width="match_parent"
80     android:layout_height="132dp"
81     android:orientation="vertical">
82
83     <TextView
84         android:id="@+id/textView16"

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82
83     <TextView
84         android:id="@+id/textView16"
85         android:layout_width="match_parent"
86         android:layout_height="wrap_content"
87         android:gravity="center"
88         android:text="CARRERA"
89         android:textColor="#CF0C0C"
90         android:textSize="16sp" />
91
92     <com.google.android.material.textfield.TextInputLayout
93         android:layout_width="match_parent"
94         android:layout_height="match_parent">
95
96         <com.google.android.material.textfield.TextInputEditText
97             android:layout_width="match_parent"
98             android:layout_height="wrap_content"
99             android:gravity="center"
100             android:hint="" />
101     </com.google.android.material.textfield.TextInputLayout>
102
103 </LinearLayout>
104
105 <LinearLayout
106     android:layout_width="192dp"
107     android:layout_height="wrap_content"
108     android:orientation="vertical">

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110     <TextView
111         android:id="@+id/textView17"
112         android:layout_width="match_parent"
113         android:layout_height="wrap_content"
114         android:text="SENESTRE"
115         android:textColor="#E60E0E"
116         android:textSize="16sp" />
117
118     <com.google.android.material.textfield.TextInputLayout
119         android:layout_width="match_parent"
120         android:layout_height="wrap_content">
121
122         <EditText
123             android:id="@+id/editTextNumber7"
124             android:layout_width="match_parent"
125             android:layout_height="wrap_content"
126             android:layout_weight="1"
127             android:ems="10"
128             android:inputType="number" />
129     </com.google.android.material.textfield.TextInputLayout>
130 </LinearLayout>
131
132 <LinearLayout
133     android:layout_width="193dp"
134     android:layout_height="wrap_content"
135     android:orientation="vertical">
136
137     <TextView
138         android:id="@+id/textView18"
139         android:layout_width="match_parent"
140         android:layout_height="wrap_content"
141         android:text="NO CONTROL"
142         android:textColor="#E60E0E"

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146     <com.google.android.material.textfield.TextInputLayout
147         android:layout_width="match_parent"
148         android:layout_height="wrap_content">
149
150         <EditText
151             android:id="@+id/editTextNumber8"
152             android:layout_width="match_parent"
153             android:layout_height="49dp"
154             android:layout_weight="1"
155             android:ems="10"
156             android:inputType="number" />
157     </com.google.android.material.textfield.TextInputLayout>
158 </LinearLayout>
159
160 <LinearLayout
161     android:layout_width="280dp"
162     android:layout_height="59dp"
163     android:orientation="horizontal">
164
165     <TextView
166         android:id="@+id/textView19"
167         android:layout_width="140dp"
168         android:layout_height="wrap_content"
169         android:layout_weight="1"
170         android:text="CELULAR"
171         android:textColor="#E40808"
172         android:textSize="16sp" />
173
174     <EditText
175         android:id="@+id/editTextNumber12"
176         android:layout_width="wrap_content"
177         android:layout_height="wrap_content"
178         android:layout_weight="1"
179         android:ems="10"

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180
181         </LinearLayout>
182
183         <LinearLayout
184             android:layout_width="match_parent"
185             android:layout_height="199dp"
186             android:gravity="center"
187             android:orientation="vertical">
188
189             <Button
190                 android:id="@+id/button2"
191                 android:layout_width="182dp"
192                 android:layout_height="wrap_content"
193                 android:text="ENVIAR"
194                 android:textColorHighlight="#D61313"
195                 android:textColorLink="#CA2121" />
196
197         </LinearLayout>
198
199     </LinearLayout>
200 </androidx.constraintlayout.widget.ConstraintLayout>

```

