<**ScrollView**

**xmlns:android="http://schemas.android.com/apk/res/android"**

**xmlns:app="http://schemas.android.com/apk/res-auto"**

**xmlns:tools="http://schemas.android.com/tools"**

**android:layout\_width="match\_parent"**

**android:layout\_height="match\_parent"**>

<**LinearLayout**

**android:orientation="vertical"**

**android:layout\_width="match\_parent"**

**android:layout\_height="match\_parent"**

**android:weightSum="1"**>

<**TextView**

**android:layout\_width="wrap\_content"**

**android:layout\_height="wrap\_content"**

**android:textAppearance="?android:attr/textAppearanceLarge"**

**android:text="Create a Pattern\n"**

/>

<**TextView**

**android:layout\_width="wrap\_content"**

**android:layout\_height="wrap\_content"**

**android:textAppearance="?android:attr/textAppearance"**

**android:text="@string/patName"**

/>

<**EditText**

**android:layout\_width="match\_parent"**

**android:layout\_height="wrap\_content"**

**android:ems="10"**

**android:id="@+id/patname"** />

<**TextView**

**android:layout\_width="wrap\_content"**

**android:layout\_height="wrap\_content"**

**android:textAppearance="?android:attr/textAppearance"**

**android:text="String Type:"**/>

<**LinearLayout**

**android:orientation="horizontal"**

**android:layout\_width="match\_parent"**

**android:layout\_height="match\_parent"**>

<**Spinner**

**android:id="@+id/projweight"**

**android:layout\_width="240dp"**

**android:layout\_height="37dp"**

**android:layout\_weight="0.21"**

/>

</**LinearLayout**>

<**TextView**

**android:layout\_width="wrap\_content"**

**android:layout\_height="wrap\_content"**

**android:textAppearance="?android:attr/textAppearance"**

**android:text="Project Type:"**

/>

<**LinearLayout**

**android:orientation="horizontal"**

**android:layout\_width="match\_parent"**

**android:layout\_height="match\_parent"**>

<**Spinner**

**android:layout\_width="240dp"**

**android:layout\_height="37dp"**

**android:layout\_weight="0.21"**

**android:id="@+id/projtype"** />

</**LinearLayout**>

<**TextView**

**android:layout\_width="wrap\_content"**

**android:layout\_height="wrap\_content"**

**android:textAppearance="?android:attr/textAppearance"**

**android:text="Amount of Yarn (in grams):\n"**

/>

<**EditText**

**android:layout\_width="match\_parent"**

**android:layout\_height="wrap\_content"**

**android:inputType="number"**

**android:ems="10"**

**android:id="@+id/amountYarn"**

/>

<**TextView**

**android:layout\_width="wrap\_content"**

**android:layout\_height="wrap\_content"**

**android:textAppearance="?android:attr/textAppearance"**

**android:text="Circular or Straight Pattern:"**

/>

<**LinearLayout**

**android:orientation="horizontal"**

**android:layout\_width="match\_parent"**

**android:layout\_height="match\_parent"**>

<**Spinner**

**android:layout\_width="240dp"**

**android:layout\_height="37dp"**

**android:id="@+id/pattype"**

**android:layout\_weight="0.21"**/>

</**LinearLayout**>

<**TextView**

**android:layout\_width="wrap\_content"**

**android:layout\_height="wrap\_content"**

**android:textAppearance="?android:attr/textAppearance"**

**android:text="Number of Different Colors:\n"**

/>

<**EditText**

**android:layout\_width="match\_parent"**

**android:layout\_height="wrap\_content"**

**android:inputType="number"**

**android:ems="10"**

**android:id="@+id/numColors"**

/>

<**TextView**

**android:layout\_width="wrap\_content"**

**android:layout\_height="wrap\_content"**

**android:textAppearance="?android:attr/textAppearance"**

**android:text="Size of Needle:\n"**

/>

<**EditText**

**android:layout\_width="match\_parent"**

**android:layout\_height="wrap\_content"**

**android:inputType="number"**

**android:ems="10"**

**android:id="@+id/szNeedle"** />

<**TextView**

**android:layout\_width="wrap\_content"**

**android:layout\_height="wrap\_content"**

**android:textAppearance="?android:attr/textAppearance"**

**android:text="Width (for Straight) or Circumference (if circular):\n"**

/>

<**EditText**

**android:layout\_width="match\_parent"**

**android:layout\_height="wrap\_content"**

**android:inputType="number"**

**android:ems="10"**

**android:id="@+id/worc"** />

<**Button**

**android:text="Add Section"**

**android:layout\_width="match\_parent"**

**android:layout\_height="wrap\_content"**

**android:id="@+id/addsec"**

**android:onClick="addSection"**

**android:layout\_weight="1.63"** />

<**Button**

**android:text="Create Pattern"**

**android:layout\_width="match\_parent"**

**android:layout\_height="wrap\_content"**

**android:id="@+id/crproj"**

**android:onClick="addproj"**

**android:layout\_weight="1.63"** />

</**LinearLayout**>

</**ScrollView**>