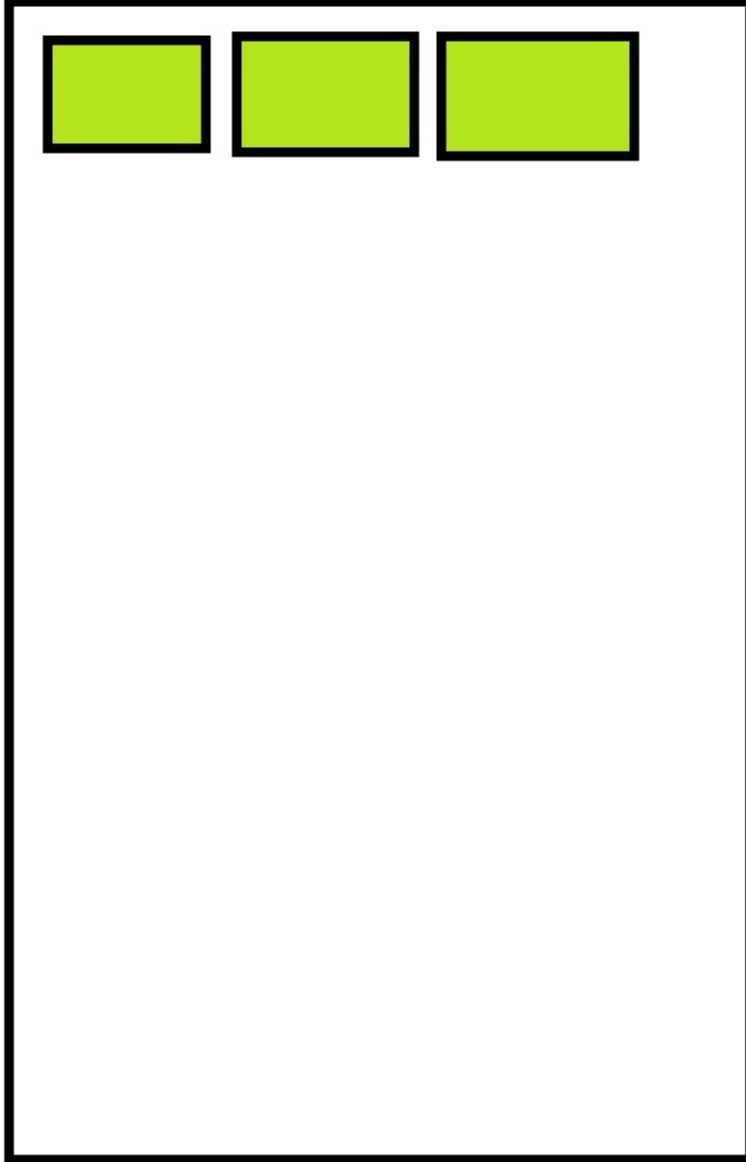


# Android Layouts

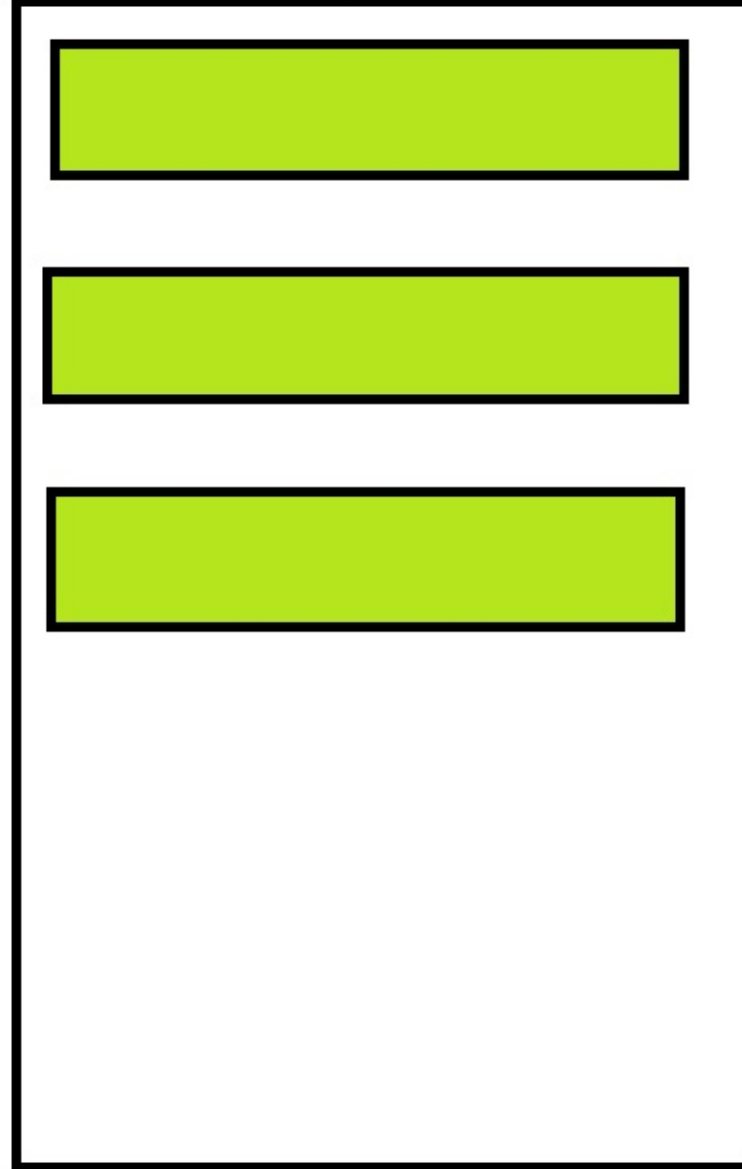
# Layouts

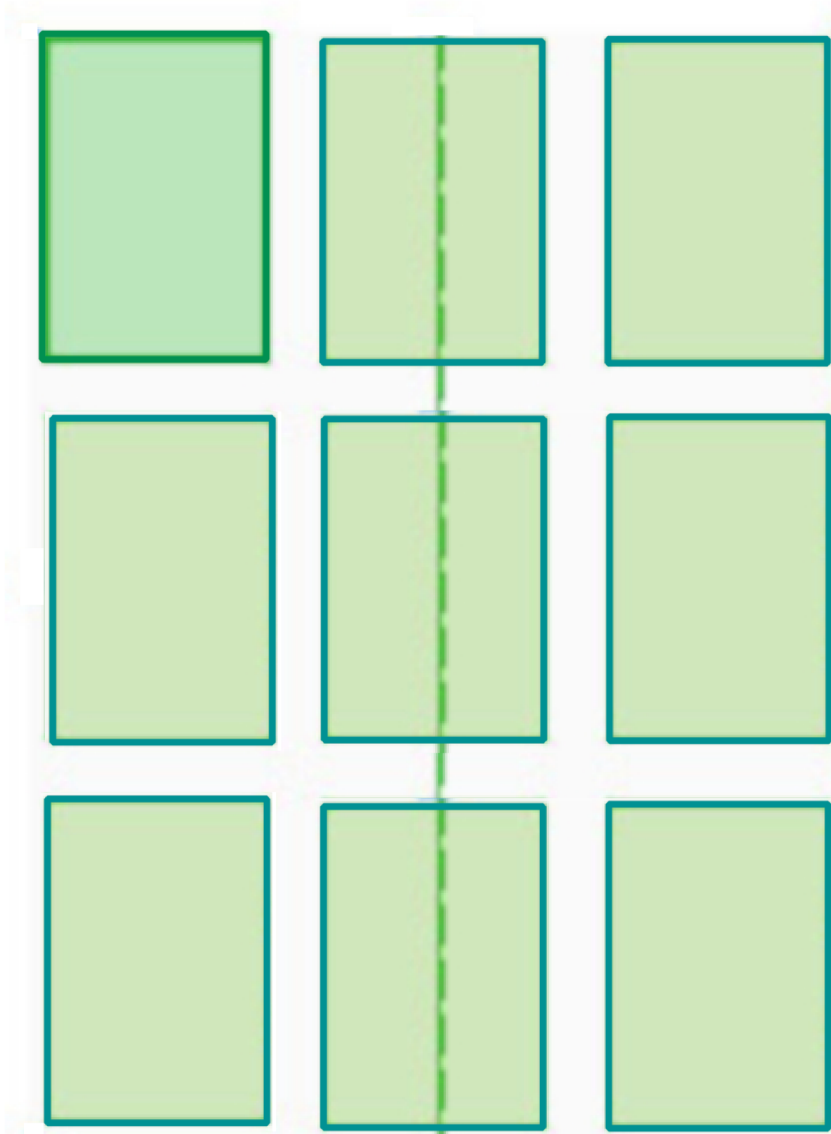
- ▶ Can be Static / Dynamic
- ▶ Static Layouts are made using XML.
- ▶ Dynamic views are handled programmatically.
  
- ▶ Each activity has two parts:
  - ▶ Layouts
  - ▶ Logic
  
- ▶ Layout Items can be classified as:
  - ▶ Views
  - ▶ Containers

*Linear Layout Horizontal*

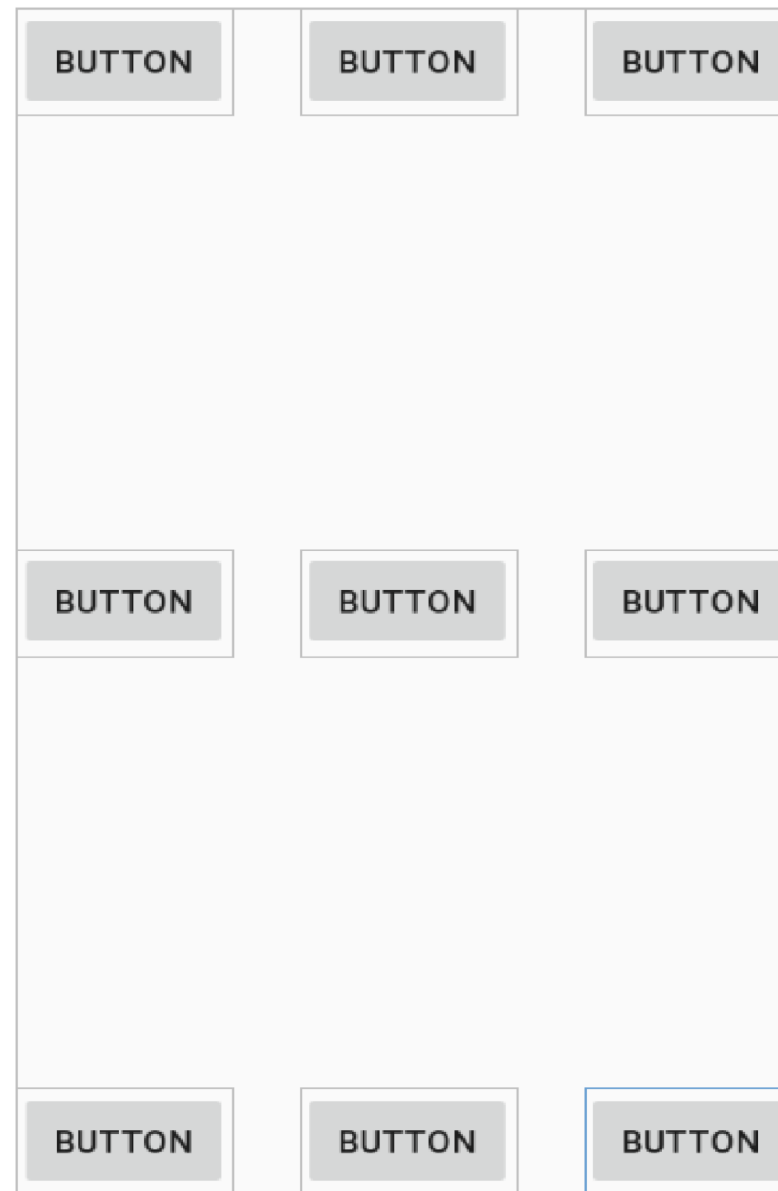


*Linear Layout Vertical*





Frame Layout

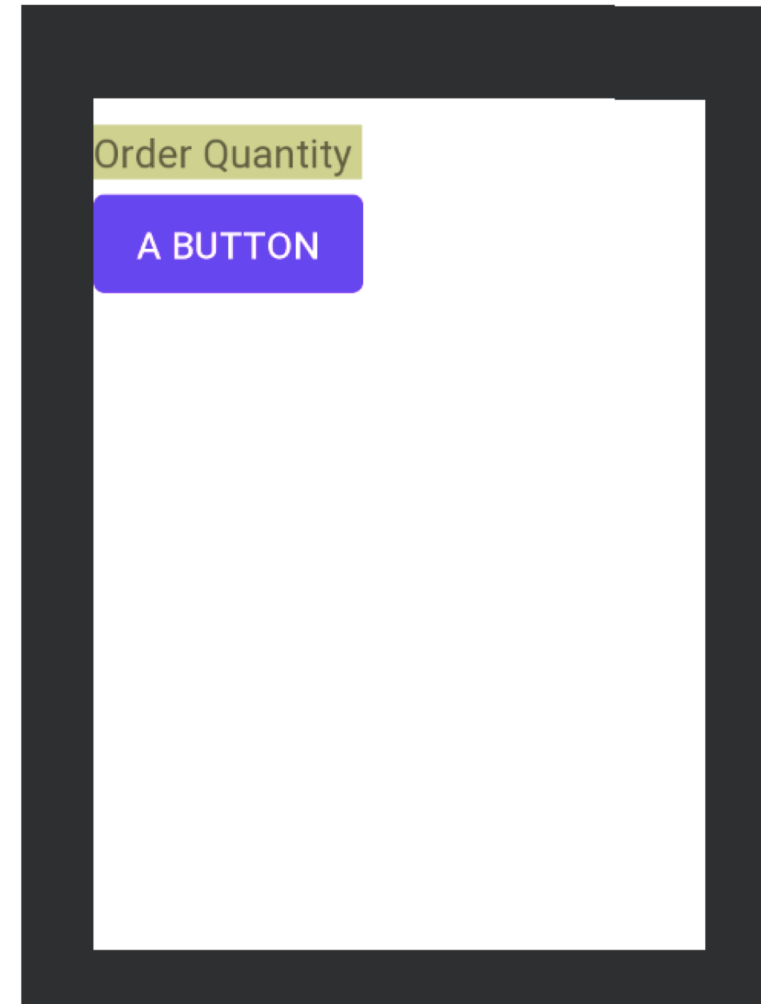


```
<LinearLayout
    android:orientation="vertical"
    android:layout_width="wrap_content"
    android:layout_height="wrap_content">

    <TextView
        android:background="#CFD18F"
        android:textSize="15sp"
        android:layout_marginTop="10dp"
        android:text="Order Quantity"
        android:layout_width="100dp"
        android:layout_height="wrap_content"/>

    <Button
        android:onClick="removeQuantity"
        android:text="A button"
        android:id="@+id/btnRemove"
        android:layout_width="wrap_content"
        android:layout_height="wrap_content"/>

</LinearLayout>
```



## MechC Food Order

Name

## ITEMS AVAILABLE

- ☐ Chilli Potato
- ☐ Chole Bhature
- ☐ Fried Rice

## ORDER QUANTITY

- 1 +

PLACE ORDER

Order Placed for Anirudh, Please pay Rs. 165

## MechC Food Order

Anirudh

## ITEMS AVAILABLE

- ☐ Chilli Potato
- ☒ Chole Bhature
- ☒ Fried Rice

## ORDER QUANTITY

- 3 +

PLACE ORDER