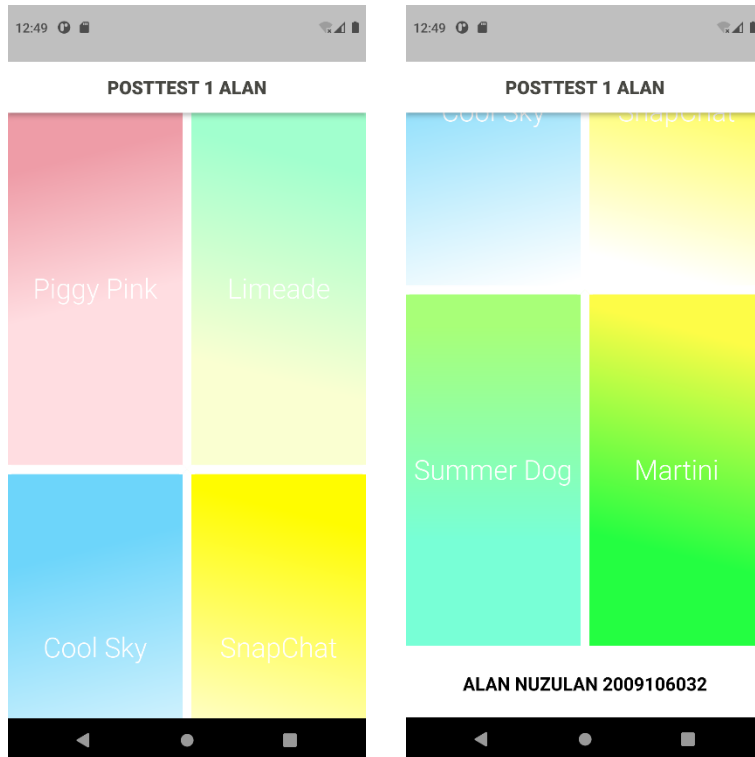


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KELAS : INFORMATIKA A 2020

POSTTEST 1 PEMROGRAMAN MOBILE

1. SCREENSHOT



2. PENJELASAN

```
appBar: AppBar(  
  title: const Text(  
    "POSTTEST 1 ALAN",  
    style: TextStyle(  
      fontSize: 20,  
      fontWeight: FontWeight.w900,  
      color: Color.fromARGB(255, 71, 71, 66)),  
  ),  
  centerTitle: true,  
  backgroundColor: Colors.white,  
),
```

Judul Appbar dengan format POSTTEST 1 ALAN, di dalam codingan berada di bagian appbar, lalu di text, dengan size 20, fontweight w900, dan warna menggunakan warna ARGB, serta title di tetapkan di tengah menggunakan centerTitle true, dan background berwarna putih.

```
body: ListView(  
  children: [  
    Column(  
      mainAxisAlignment: MainAxisAlignment.spaceEvenly,  
      children: [  
        Row(  
          children: [  
            Container(  
              width: lebar / 2,  
              height: tinggi / 2,  
              alignment: Alignment.center,  
              decoration: const BoxDecoration(  
                border: Border(  
                  right: BorderSide(color: Colors.white, width:  
5),  
                  bottom: BorderSide(color: Colors.white, width:  
5),  
                ),  
              gradient: LinearGradient(  
                begin: Alignment.topCenter,  
                end: Alignment.bottomRight,  
                stops: [0.1, 0.5],  
                colors: [Color(0xffee9ca7), Color(0xffffdde1)],  
              )),  
            child: const Text(  
              "Piggy Pink",  
              textAlign: TextAlign.center,  
              style: TextStyle(  
                fontSize: 30,  
                color: Colors.white,  
                fontWeight: FontWeight.w300,  
              ),  
            ),  
          ],  
        ),  
        Container(  
          width: lebar / 2,  
          height: tinggi / 2,  
          alignment: Alignment.center,
```

```

                    decoration: const BoxDecoration(
                      border: Border(
                        left: BorderSide(color: Colors.white, width: 5),
                        bottom: BorderSide(color: Colors.white, width:
5),

                      ),
                      gradient: LinearGradient(
                        begin: Alignment.topCenter,
                        end: Alignment.bottomLeft,
                        stops: [0.1, 0.7],
                        colors: [
                          Color(0xffa1ffce),
                          Color(0xffffaffd1),
                        ],
                      )),
                    child: const Text(
                      "Limeade",
                      style: TextStyle(
                        fontSize: 30,
                        color: Colors.white,
                        fontWeight: FontWeight.w300,
                      ),
                    ),
                  ),
                ],
              ),
            Row(
              children: [
                Container(
                  width: lebar / 2,
                  height: tinggi / 2,
                  alignment: Alignment.center,
                  decoration: const BoxDecoration(
                    border: Border(
                      right: BorderSide(color: Colors.white, width:
5),

                      top: BorderSide(color: Colors.white, width: 5),
                      bottom: BorderSide(color: Colors.white, width:
5),

                    ),
                    gradient: LinearGradient(
                      begin: Alignment.topCenter,
                      end: Alignment.bottomRight,
                      stops: [0.2, 0.97],
                      colors: [

```

```

        Color(0xff6DD5FA),
        Color(0xffffffff),
    ],
  )),
  child: const Text(
    "Cool Sky",
    style: TextStyle(
      fontSize: 30,
      color: Colors.white,
      fontWeight: FontWeight.w300,
    ),
  ),
),
Container(
  width: lebar / 2,
  height: tinggi / 2,
  alignment: Alignment.center,
  decoration: const BoxDecoration(
    border: Border(
      left: BorderSide(color: Colors.white, width: 5),
      top: BorderSide(color: Colors.white, width: 5),
      bottom: BorderSide(color: Colors.white, width:
5),
    ),
    gradient: LinearGradient(
      begin: Alignment.topCenter,
      end: Alignment.bottomLeft,
      stops: [0.1, 0.9],
      colors: [
        Color(0xfffffc00),
        Color(0xffffffff),
      ],
    ),
  ),
  child: const Text(
    "SnapChat",
    style: TextStyle(
      fontSize: 30,
      color: Colors.white,
      fontWeight: FontWeight.w300,
    ),
  ),
),
],
),
Row(

```

```

children: [
  Container(
    width: lebar / 2,
    height: tinggi / 2,
    alignment: Alignment.center,
    decoration: const BoxDecoration(
      border: Border(
        right: BorderSide(color: Colors.white, width:
5),

        top: BorderSide(color: Colors.white, width: 5),
      ),
      gradient: LinearGradient(
        begin: Alignment.topCenter,
        end: Alignment.bottomCenter,
        stops: [0.1, 0.7],
        colors: [
          Color(0xffa8ff78),
          Color(0xff78ffd6),
        ],
      )),
  child: const Text(
    "Summer Dog",
    style: TextStyle(
      fontSize: 30,
      color: Colors.white,
      fontWeight: FontWeight.w300,
    ),
  ),
),
  Container(
    width: lebar / 2,
    height: tinggi / 2,
    alignment: Alignment.center,
    decoration: const BoxDecoration(
      border: Border(
        left: BorderSide(color: Colors.white, width: 5),
        top: BorderSide(color: Colors.white, width: 5),
      ),
      gradient: LinearGradient(
        begin: Alignment.topCenter,
        end: Alignment.bottomLeft,
        stops: [0.1, 0.7],
        colors: [
          Color(0xffffdfc47),
          Color(0xff24fe41),

```

```
    ],
    )),
    child: const Text(
      "Martini",
      style: TextStyle(
        fontSize: 30,
        color: Colors.white,
        fontWeight: FontWeight.w300,
      ),
    ),
  ),
],
),
Row(
  children: [
    Container(
      width: lebar,
      height: tinggi / 10,
      alignment: Alignment.center,
      decoration: const BoxDecoration(
        color: Colors.white,
        border: Border(
          top: BorderSide(color: Colors.white, width: 5),
        ),
      ),
      child: const Text(
        "ALAN NUZULAN 2009106032",
        textAlign: TextAlign.center,
        style: TextStyle(
          fontSize: 20,
          color: Colors.black,
          fontWeight: FontWeight.bold,
        ),
      ),
    ),
  ],
),
],
),
],
),
```

Body menggunakan ListView berguna agar isi dari semua children yang ada dapat di scroll saat di tampilan.

Didalam children di sediakan column, dimana column pertama, kedua dan ketiga berisikan 1 row yang berisi 2 container, sedangkan di column keempat berisikan 1 row yang berisi 1 container.

Setiap container di column 1-3 menggunakan pengaturan Panjang dan lebar dengan mediaquery, alignment center , decoration menggunakan warna gradient, border yang menyesuaikan, dan textStyle berwarna putih, size 30, dan weight w300.

Container di row 4 menggunakan pengaturan Panjang dan lebar dengan mediaquery, alignment center, warna putih, border hanya di bagian atas, text “ALAN NUZULAN 2009106032”, dengan textstyle, size 20, warna hitam, weight bold.