

XYLOPHONE

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CODE

```
import 'package:flutter/material.dart';
import 'package:audioplayers/src/audio_cache.dart';

void main() {
  runApp(MaterialApp(
    home:Scaffold(
      appBar: AppBar(title: Text('XYLOPHONE'),centerTitle: true,),
      body:XyloPage(),
    ),
  ));
}
class XyloPage extends StatefulWidget {
  const XyloPage({Key? key}) : super(key: key);

  @override
  _XyloPageState createState() => _XyloPageState();
}

class _XyloPageState extends State<XyloPage> {
  void playSound(int noteNumber) {
    final player = AudioCache();
    player.play("note$noteNumber.wav");
  }

  @override
  Widget build(BuildContext context) {
    return Column(
      crossAxisAlignment: CrossAxisAlignment.stretch,
      children: [
        Expanded(child: TextButton(
          style: TextButton.styleFrom(
            backgroundColor: Colors.indigo
          ),
          onPressed: () {
            playSound(1);
          },
          child: Text('First'),
        )),
        Expanded(child: TextButton(
```

```

style: TextButton.styleFrom(
  backgroundColor: Colors.cyanAccent
),
onPressed: () {
  playSound(2);
}, child: Text('Second'),
),),
Expanded(child: TextButton(
  style: TextButton.styleFrom(
    backgroundColor: Colors.green
  ),
  onPressed: () {
    playSound(3);
  }, child: Text('Third'),
),),
Expanded(child: TextButton(
  style: TextButton.styleFrom(
    backgroundColor: Colors.orange
  ),
  onPressed: () {
    playSound(4);
  }, child: Text('Fourth'),
),),
Expanded(child: TextButton(
  style: TextButton.styleFrom(
    backgroundColor: Colors.purple
  ),
  onPressed: () {
    playSound(5);
  }, child: Text('Fifth'),
),),
Expanded(child: TextButton(
  style: TextButton.styleFrom(
    backgroundColor: Colors.blue
  ),
  onPressed: () {
    playSound(6);
  }, child: Text('Sixth'),
),),
Expanded(child: TextButton(
  style: TextButton.styleFrom(
    backgroundColor: Colors.red
  ),
  onPressed: () {
    playSound(7);
  }, child: Text('Seventh'),
),),
],
);

```

```
}  
}
```

OUTPUT

