

## • Links

- ✓ <https://github.com/WasiUrRehmanQamar/MobileApplicationDevelopment>
- ✓ <https://mad-mid-evaluation.web.app/>

## • Task

```
// ignore_for_file: prefer_const_constructors , prefer_const_literals_to_create_immutables,  
must_be_immutable, prefer_const_constructors_in_immutables, non_constant_identifier_names,  
deprecated_member_use, unused_import
```

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

```
void main() {  
  runApp(const MyApp());  
}
```

```
class MyApp extends StatefulWidget {  
  const MyApp({Key? key}) : super(key: key);  
  
  @override  
  State<MyApp> createState() => _MyAppState();  
}
```

```
class _MyAppState extends State<MyApp> {  
  AudioCache audioCache = AudioCache();  
  int Number = 1;  
  
  @override  
  Widget build(BuildContext context) {  
    return MaterialApp(  
      home: Scaffold(  
        appBar: AppBar(  
          title: Center(  
            child:  
              Text('Mid Evaluation - Wasi Ur Rehman Qamar / 19-NTU-CS-1130'),  
            ),  
          ),  
        body: Center(  

```

```

child: Column(
  mainAxisAlignment: MainAxisAlignment.center,
  children: <Widget>[
    ElevatedButton(
      onPressed: () {
        setState(() {});
        Number = Random().nextInt(6) + 1;
        audioCache.play('note$Number.wav');
      },
      child: Image.asset('assets/image/dice$Number.png'),
    ),
  ],
),
),
),
);
}
}

```

