



DarkMode

Controller.dart

```
import 'package:flutter/cupertino.dart';

class AppController extends ChangeNotifier {
  static AppController instance = AppController();

  bool isDarkTheme = false;

  changeTheme() {
    isDarkTheme = !isDarkTheme;
    notifyListeners();
  }
}
```

app_widget.dart

```
import 'package:curso_flutterando/04login_page/login_page.dart';
import 'package:curso_flutterando/app_controller.dart';
import 'package:flutter/material.dart'; //este arquivo serve para deixar apenas o widget BUILD

class AppWidget extends StatelessWidget {
  const AppWidget({Key? key}) : super(key: key);

  @override
  Widget build(BuildContext context) {
    // ignore: avoid_unnecessary_containers
    return AnimatedBuilder(
      animation: AppController.instance,
      builder: (context, child) {
        return MaterialApp(
          theme: ThemeData(
            primarySwatch: Colors.blue,
            brightness: AppController.instance.isDarkTheme
              ? Brightness.dark
              : Brightness.light //modo escuro(dark) claro(light)
          ),
          home: LoginPage(),
        );
      }
    );
  }
}
```