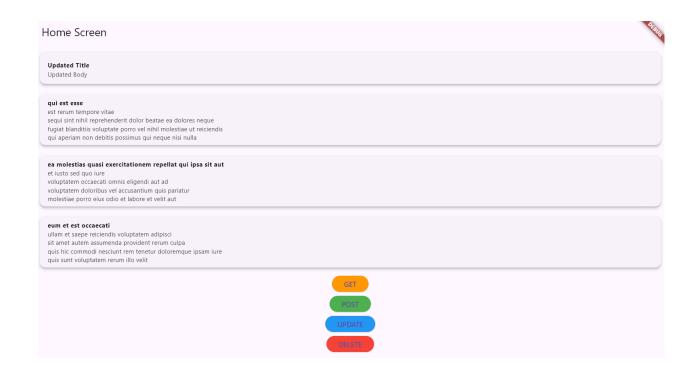
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Nim: 2211104010

Kelas : Se06-01



```
import 'package:flutter/material.dart';
    import 'package:gui14/Screens/home_screen.dart';
   void main() {
     runApp(const MyApp());
    }
    class MyApp extends StatelessWidget {
      const MyApp({Key? key}) : super(key: key);
11
      @override
      Widget build(BuildContext context) {
12
        return MaterialApp(
13
14
          title: 'GUI 14 App',
          theme: ThemeData(
15
            primarySwatch: Colors.blue,
17
          ),
18
          home: const HomeScreen(),
19
        );
     }
21
22
```

Home

api_services

```
final String baselr1 = "https://jsonplaceholder.typicode.com";
List<dynamic> posts = [];
 Future<void> fetchPosts() async {
    if (response.statusCode == 200) {
      posts = json.decode(response.body);
 Future<void> createPost() async {
      headers: {'Content-Type': 'application/json'},
body: json.encode({
  'title': 'Flutter Post',
  'body': 'Ini contoh POST.',
      posts.add({
   'title': 'Flutter Post',
   'body': 'Ini contoh POST.',
 Future<void> updatePost() async {
   final response = await http.put(
    Uri.parse('$baseUrl/posts/1'),
    body: json.encode({
    'title': 'Updated Title',
    'body': 'Updated Body',
      final updatedPost = posts.firstWhere((post) => post['id'] == 1);
updatedPost['title'] = 'Updated Title';
updatedPost['body'] = 'Updated Body';
Future<void> deletePost() async {
  final response = await http.delete(
       Uri.parse('$baseUrl/posts/1'),
    if (response.statusCode == 200) {
  posts.removeWhere((post) => post['id'] == 1);
```