

```
1 import 'dart:async';
2 import 'dart:convert';
3
4 import 'package:flutter/material.dart';
5 import 'package:http/http.dart' as http;
6 import 'package:transparent_image/transparent_image.dart';
7
8 import 'page.dart';
9 import 'postdetail.dart';
10
11 void main() => runApp(MyApp());
12
13 class MyApp extends StatelessWidget {
14   // This widget is the root of your application.
15   @override
16   Widget build(BuildContext context) {
17     return MaterialApp(
18       home: MyHomePage(),
19     );
20   }
21 }
22
23 class MyHomePage extends StatefulWidget {
24   @override
25   _MyHomePageState createState() => _MyHomePageState();
26 }
27
28 class DrawerItem {
29   String title;
30   IconData icon;
31
32   DrawerItem(this.title, this.icon);
33 }
34
35 class _MyHomePageState extends State<MyHomePage> {
36   // Base URL for our wordpress API
37   final String apiUrl = "http://reputetech.com/demo/wp-
  json/wp/v2/";
38
39   // Empty list for our posts
40   List posts;
41   List pages;
42
43   // Function to fetch list of posts
44   Future<String> getPosts() async {
```

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45     var res = await http.get(Uri.encodeFull(apiUrl + "
posts?_embed"),
46         headers: {"Accept": "application/json"});
47
48     // fill our posts list with results and update state
49     setState(() {
50         var resBody = json.decode(res.body);
51         posts = resBody;
52     });
53
54     return "Success!";
55 }
56
57 Future<String> getPages() async {
58     var pageres = await http.get(Uri.encodeFull(apiUrl + "
pages"),
59         headers: {"Accept": "application/json"});
60
61     setState(() {
62         var resPageBody = json.decode(pageres.body);
63         pages = resPageBody;
64     });
65 }
66
67 @override
68 void initState() {
69     super.initState();
70     this.getPosts();
71     this.getPages();
72 }
73
74 @override
75 Widget build(BuildContext context) {
76     if (pages == null || posts == null) {
77         return new Scaffold(
78             appBar: new AppBar(
79                 title: Text("Repute"), backgroundColor: Colors
.redAccent),
80             body: CircularProgressIndicator(),
81         );
82     } else {
83         List<Widget> drawerOptions = [];
84         for (var i = 0; i < pages.length; i++) {
85 //         var d = drawerItems[i];
86         drawerOptions.add(new ListTile(

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87 //          leading: new Icon(d.icon),
88          title: new Text(
89              //d.title,
90              pages[i]["title"]["rendered"],
91              style: new TextStyle(fontSize: 18.0,
fontWeight: FontWeight.w400),
92          ),
93 //          selected: i == _selectedIndex,
94          onTap: () {
95              Navigator.push(
96                  context,
97                  new MaterialPageRoute(
98                      builder: (context) => new WebViewExample(
url: pages[i]),
99                  ),
100              );
101          },
102      ));
103  }
104
105  return Scaffold(
106      appBar:
107          AppBar(title: Text("Repute"), backgroundColor
: Colors.redAccent),
108      drawer: new Drawer(
109          child: new Column(
110              children: <Widget>[
111                  new UserAccountsDrawerHeader(
112                      decoration: BoxDecoration(color: Colors.
redAccent),
113                      accountName: new Text('Repute'),
114                      //          accountEmail: new Text('testemail@test.
com'),
115                      currentAccountPicture: new CircleAvatar(
116                          backgroundColor: Colors.white,
117                          backgroundImage: new NetworkImage(
118                              'http://reputetech.com/demo/wp-
content/uploads/2019/01/icon.png'),
119                          ),
120                      ),
121                      new Column(children: drawerOptions),
122                      //          new Column( children: <Widget>[
123                      //              ListView.builder(
124                      //                  itemCount: posts == null ? 0 : posts.
length,
```

```

125 //      itemBuilder: (context, index) {
126 //
127 //          new ListTile(
128 //              title: new Text('Second Menu Item
129 //              '),
130 //              onTap: () {
131 //                  Navigator.push(context,
132 //                      new MaterialPageRoute(builder: (context) => new
133 //                          WebViewExample()),);
134 //              },
135 //          );
136 //      },
137 //      ], ),
138 //      ],
139 //  )),
140 //  body: ListView.builder(
141 //      itemCount: posts == null ? 0 : posts.length,
142 //      itemBuilder: (BuildContext context, int index)
143 //      {
144 //          return Column(
145 //              children: <Widget>[
146 //                  Card(
147 //                      child: Column(
148 //                          children: <Widget>[
149 //                              new FadeInImage.memoryNetwork(
150 //                                  placeholder: kTransparentImage,
151 //                                  image: posts[index]["
152 //                                  featured_media"] == 0
153 //                                  ? 'images/placeholder.png'
154 //                                  : posts[index]["_embedded"]["
155 //                                  wp:featuredmedia"][0]
156 //                                  ["source_url"],
157 //                              ),
158 //                              new Padding(
159 //                                  padding: EdgeInsets.all(10.0),
160 //                                  child: new ListTile(
161 //                                      title: new Padding(
162 //                                          padding: EdgeInsets.
163 //                                          symmetric(vertical: 10.0),
164 //                                          child: new Text(
165 //                                              posts[index]["title"]
166 //                                              ["rendered"])),
167 //                                      subtitle: new Text(posts[

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162 index] ["excerpt"]
163                                     ["rendered"]
164                                     .replaceAll(new RegExp(r
    '<[^>]*>'), ' '),
165                                     ),
166     new ButtonTheme.bar(
167       child: new ButtonBar(
168         children: <Widget>[
169           new FlatButton(
170             child: const Text('READ
    MORE'),
171             onPressed: () {
172               Navigator.push(
173                 context,
174                 new MaterialPageRoute(
175                   builder: (context) =>
176                     new ReputePost(
    post: posts[index]),
177                 ),
178               );
179             },
180           ),
181         ],
182       ),
183     ),
184   ],
185 ),
186 ),
187 ],
188 );
189 },
190 ),
191 );
192 }
193 }
194 }
195

```