

```
1 import 'package:flutter/material.dart';
2 import 'dart:async';
3 import 'dart:convert';
4 import 'package:http/http.dart' as http;
5 import 'package:transparent_image/transparent_image.dart';
6 import 'postdetail.dart';
7 import 'page.dart';
8 import 'pagedetails.dart';
9
10 void main() => runApp(MyApp());
11
12 class MyApp extends StatelessWidget {
13   // This widget is the root of your application.
14   @override
15   Widget build(BuildContext context) {
16     return MaterialApp(
17
18       home: MyHomePage(),
19     );
20   }
21 }
22
23 class MyHomePage extends StatefulWidget {
24   @override
25   _MyHomePageState createState() => _MyHomePageState();
26 }
27 class DrawerItem {
28   String title;
29   IconData icon;
30
31   DrawerItem(this.title, this.icon);
32 }
33 class _MyHomePageState extends State<MyHomePage> {
34
35   // Base URL for our wordpress API
36   final String apiUrl = "http://reputetech.com/demo/wp-
37     json/wp/v2/";
38
39   // Empty list for our posts
40   List posts;
41   List pages;
42
43   // int _selectedIndex = 0;
44
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45 //  final drawerItems = [
46 //      new DrawerItem("Aeroplane", Icons.local_airport),
47 //      new DrawerItem("Pizza", Icons.local_pizza),
48 //      new DrawerItem("Coffee", Icons.local_cafe)
49 //  ];
50
51 // Function to fetch list of posts
52 Future<String> getPosts() async {
53     var res = await http.get(Uri.encodeFull(apiUrl + "
posts?_embed"),
54         headers: {"Accept": "application/json"});
55
56     // fill our posts list with results and update state
57     setState(() {
58         var resBody = json.decode(res.body);
59         posts = resBody;
60     });
61
62     return "Success!";
63 }
64
65 Future<String> getPages() async {
66     var pageres = await http.get(Uri.encodeFull(apiUrl + "
pages"),
67         headers: {"Accept": "application/json"});
68
69     setState(() {
70         var resPageBody = json.decode(pageres.body);
71         pages = resPageBody;
72     });
73
74 }
75
76 @override
77 void initState() {
78     super.initState();
79     this.getPosts();
80     this.getPages();
81 }
82
83 @override
84 Widget build(BuildContext context) {
85     if (pages == null || posts == null) {
86         return new Scaffold(
87             appBar: new AppBar(

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88         title: Text("Repute"),
89         backgroundColor: Colors.redAccent
90     ),
91     body: CircularProgressIndicator(),
92 );
93 } else {
94     List<Widget> drawerOptions = [];
95     for (var i = 0; i < pages.length; i++) {
96 //         var d = drawerItems[i];
97         drawerOptions.add(new ListTile(
98 //             leading: new Icon(d.icon),
99             title: new Text(
100                 //d.title,
101                 pages[i]["title"]["rendered"],
102                 style: new TextStyle(fontSize: 18.0,
fontWeight: FontWeight.w400),
103             ),
104 //             selected: i == _selectedIndex,
105             onTap: () {
106                 Navigator.push(
107                     context, new MaterialPageRoute(
108                         builder: (context) =>
109                         new WebViewExample(url: pages[i]),
110                     ),
111                 );
112             },
113         ));
114     }
115
116     return Scaffold(
117         appBar: AppBar(
118             title: Text("Repute"),
119             backgroundColor: Colors.redAccent
120         ),
121         drawer: new Drawer(
122             child: new Column(
123                 children: <Widget>[
124                     new UserAccountsDrawerHeader(
125                         decoration: BoxDecoration(color: Colors
.redAccent),
126                         accountName: new Text('Repute'),
127 //                         accountEmail: new Text('testemail@test.
com'),
128                         currentAccountPicture: new CircleAvatar
(

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129                 backgroundColor: Colors.white,
130                 backgroundImage: new NetworkImage(
131                     'http://reputetech.com/demo/wp-
content/uploads/2019/01/icon.png'),
132             ),
133         ),
134         new Column(children: drawerOptions),
135 //         new Column( children: <Widget>[
136 //             ListView.builder(
137 //                 itemCount: posts == null ? 0 : posts.
length,
138 //                 itemBuilder: (context, index) {
139 //
140 //                     new ListTile(
141 //                         title: new Text('Second Menu Item
'),
142 //                         onTap: () {
143 //                             Navigator.push(context,
144 //                                 new MaterialPageRoute(builder: (context) => new
WebViewExample()),);
145 //                     },
146 //                 );
147 //
148 //
149 //         new Divider();
150 //     },
151 //     ),
152 //     ], ),
153 //     ],
154 //     )
155 //     ),
156     body: ListView.builder(
157         itemCount: posts == null ? 0 : posts.length,
158         itemBuilder: (BuildContext context, int index)
159 {
160         return Column(
161             children: <Widget>[
162                 Card(
163                     child: Column(
164                         children: <Widget>[
165                             new FadeInImage.memoryNetwork(
166                                 placeholder: kTransparentImage,
167                                 image: posts[index]["
featured_media"] == 0
? 'images/placeholder.png'

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168                                     : posts[index]["_embedded"]["
wp:featuredmedia"][0]["source_url"],
169                                     ),
170                                     new Padding(
171                                         padding: EdgeInsets.all(10.0),
172                                         child: new ListTile(
173                                             title: new Padding(
174                                                 padding: EdgeInsets.
symmetric(vertical: 10.0),
175                                             child: new Text(
176                                                 posts[index]["title"]
["rendered"])),
177                                             subtitle: new Text(
178                                                 posts[index]["excerpt"]["
rendered"].replaceAll(
179                                                     new RegExp(r'<[^>]*>')
), ''
180                                     ),
181                                     )
182                                     ),
183                                     new ButtonTheme.bar(
184                                         child: new ButtonBar(
185                                             children: <Widget>[
186                                                 new FlatButton(
187                                                     child: const Text('READ
MORE'),
188                                                     onPressed: () {
189                                                         Navigator.push(
190                                                             context, new
MaterialPageRoute(
191                                                                 builder: (context) =>
192                                                                     new ReputePost(post:
posts[index]),
193                                                                 ),
194                                                                 );
195                                                         },
196                                                         ),
197                                                         ],
198                                                         ),
199                                                         ),
200                                                         ],
201                                                         ),
202                                                         )
203                                                         ],
204                                                         );

```

File - E:\Robert\Programs\Flutter\reputeapp\lib\main.dart

```
205         },  
206     ),  
207 );  
208 }  
209 }  
210 }  
211  
212
```