

lib/main.dart

```
import
'package:flutter/material.dart';
void main() => runApp(MyApp());
class MyApp extends StatelessWidget {
  @override
  Widget build(BuildContext
context) {
    return MaterialApp(
      title: 'Welcome to
Flutter',
      home: Scaffold(
        appBar: AppBar(
          title: Text('Welcome
to Flutter'),
        ),
        body: Center(
          child: Text('Hello
World'),
        ),
      ),
    );
  }
}
```

Add English words package

```
class MyApp extends
StatelessWidget {
  @override
  Widget
build(BuildContext context) {
    + final
wordPair = WordPair.random();
    return
MaterialApp(
      title:
'Welcome to Flutter',
      home:
Scaffold(
```

Add English words package (cont)

```
      @@ -16,7 +18,7 @@
          title:
Text('Welcome to Flutter'),
        ),
        body:
Center(
          - child:
Text('Hello World'),
          + child:
Text(wordPair.asPascalCase),
        ),
      );
```

add randomword widget

```
class RandomWords extends
StatefulWidget {
  @override
  RandomWordsState createState()
=> RandomWordsState();
}
```

add Dependencies

```
dependencies:
flutter:
  sdk: flutter
cupertino_icons: ^0.1.2
+ english_words: ^3.1.5
```

word suggestion

```
Widget _buildSuggestions() {
  return ListView.builder(
    padding: const EdgeInsets.all(16.0),
    itemBuilder: / 1/ (context,
i) {
      if (i.isOdd) return
Divider(); /2/
      final index = i ~/ 2;
/3/
      if (index >= _suggestions.length) {
        _suggestions.addAll(generateWordPairs().take(10));
/4/
      }
      return _buildRow(_suggestions[index]);
    });
}
```

