MobileApplication Cheatsheet Cheat Sheet

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Get Started

Install Flutter	https://flutter.dev/docs/get-started/install
Install Android Studio	https://flutter.dev/docs/get-started/editor?tab=androidstudio
Install Flutter plugin in Android Studio	File -> Settings -> Plugins -> Flutter
Iphone as Mobile Device	Buy Developer Account or use Emulator
Other Mobile Device	Connect using by USB and enable Developer Mode
Emulator	AVD Manager -> Create Virtual Device
Hot Reload	STRG+S -> App is updated automatically

What is Flutter?

open source mobile application developement SDK

cross platform app development

code one time for both IOS and Android apps

pubspec code

add dependency example	cupertino_icons: ^0.1.2

main.dart code

Importing from a package

```
import 'packa ge: flu tte r/m ate ria l.d art';
```

Run a class (e.g. MyApp())

```
void main() => runApp (My App());
```

Set title in appbar

```
appBar: AppBar( title: Text(' Welcome to Flutter'),
```

Set text in the body

```
body: Center( child: Text(' Hello World'), )
```

display something in a list

```
return ListTile( title: Text( pair.asPa- scalCase,
```

random words class

```
class Random Wor dsState extends State<- Random Wor
ase); } }
```

set AppBar

```
return Scaffold( appBar: AppBar( title: Text(' Star
```


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