

PART 1 : FLUTTER INSTALLATION

- Install flutter : <https://flutter.dev/docs/get-started/install>
- Use android Studio (recommended)

PART 2 : CREATE NEW PROJECT

```
$ flutter create dice-app  
$ cd dice-app
```

PART 3 : EXTERNAL PACKAGES

- Download from github the dice images
- Modify pubspec.yaml (add assets : images like in the screen shot)
- !! Beware, in yaml files the spaces are very important, use the right indentation.
- Update dependencies

```
dev_dependencies:  
  flutter_test:  
    sdk: flutter  
  
# For information on the generic Dart part of this file, see the  
# following page: https://dart.dev/tools/pub/pubspec  
  
# The following section is specific to Flutter.  
flutter:  
  
  # The following line ensures that the Material Icons font is  
  # included with your application, so that you can use the icons in  
  # the material Icons class.  
  uses-material-design: true  
  
  # To add assets to your application, add an assets section, like this:  
  assets:  
    - images/  
      # - images/a_dot_burr.jpeg  
      # - images/a_dot_ham.jpeg
```

PART 4 : DELETE AND REPLACE MAIN.DART CODE

- Get the code from github and replace the main.dart file (we put everything on the same file to make it easier during the demo).

PART 5 : HOW TO RUN THE APP

- Select your emulator device on Android Studio
- Run it.