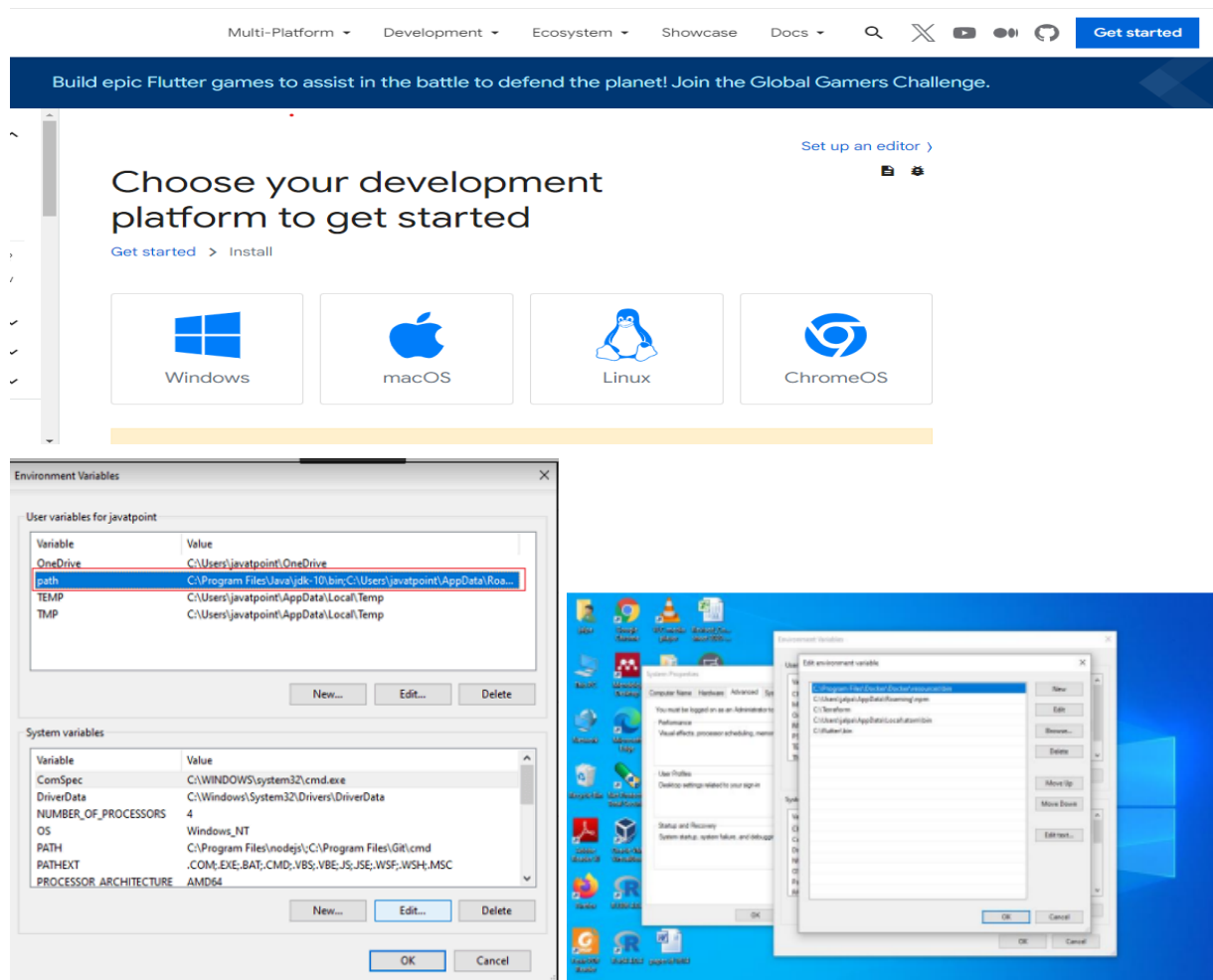


Batch : A



```

Microsoft Windows [Version 10.0.19042.1415]
(c) Microsoft Corporation. All rights reserved.

C:\Users\jalpa>flutter
Manage your Flutter app development.

Common commands:

Flutter create output directory.
  Creates a new Flutter project in the specified directory.

Flutter run [options]
  Run your Flutter application on an attached device or in an emulator.

Usage: flutter <command> [arguments]

Global options:
h, --help                Print this usage information.
v, --verbose             Noisy logging, including all shell commands executed.
                        If used with "--help", shows hidden options. If used with "flutter doctor", shows additional diagnostic information.
on, (use "-o") to force verbose logging in those cases.)
d, --device-id           Target device id or name (prefixed as allmod).
--version                Reports the version of this tool.
--suppress-analytics     Suppress analytics reporting when this command runs.

Available commands:

Flutter SDK
bash-completion          Output command line shell completion setup scripts.
channel                  List or switch Flutter channels.
config                   Configures Flutter settings.
doctor                   Show information about the installed tooling.
downgrade                Downgrade Flutter to the last active version for the current channel.
precache                 Populate the Flutter tool's cache of binary artifacts.
upgrade                  Upgrade your copy of Flutter.

Project
analyze                  Analyze the project's Dart code.
assemble                 Assemble and build Flutter resources.
build                    Build an executable app or install bundle.
clean                    Delete the build/ and .dart_tool/ directories.
create                   Create a new Flutter project.
drive                     Run integration tests for the project on an attached device or emulator.
format                   Format one or more Dart files.

```

Select Command Precept

```

See Google's privacy policy:
https://policies.google.com/privacy

C:\Users\jalpa>
C:\Users\jalpa>
C:\Users\jalpa>flutter doctor
Running "Flutter pub get" in flutter_tools... 17.0s
Doctor summary (to see all details, run flutter doctor -v):
[✓] Flutter (Channel stable, 2.8.1, on Microsoft Windows [Version 10.0.19042.1415], locale en-US)
[✗] Android toolchain - develop for Android devices
    ✗ Unable to locate Android SDK.
      Install Android Studio from: https://developer.android.com/studio/index.html
      On first launch it will assist you in installing the Android SDK components.
      (or visit https://flutter.dev/docs/get-started/install/windows#android-setup for detailed instructions).
      If the Android SDK has been installed to a custom location, please use
      'flutter config --android-sdk' to update to that location.

[✓] Chrome - develop for the web
[✓] Android Studio (not installed)
[✓] VS Code (version 1.55.2)
[✓] Connected device (2 available)

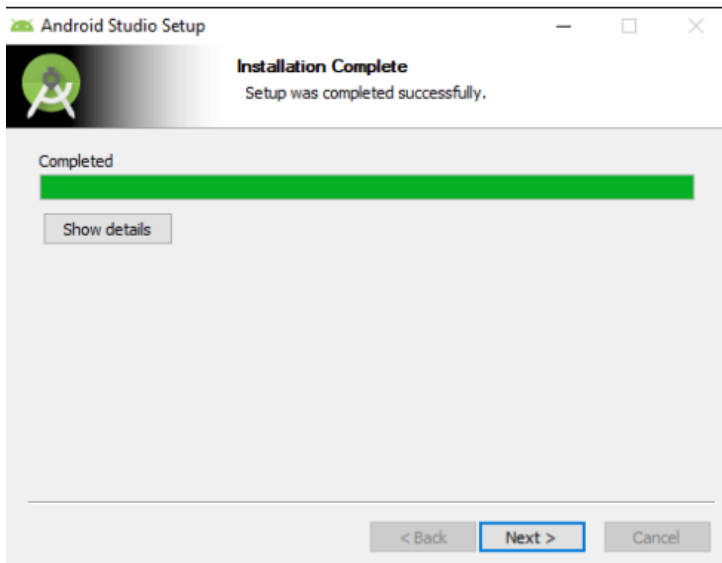
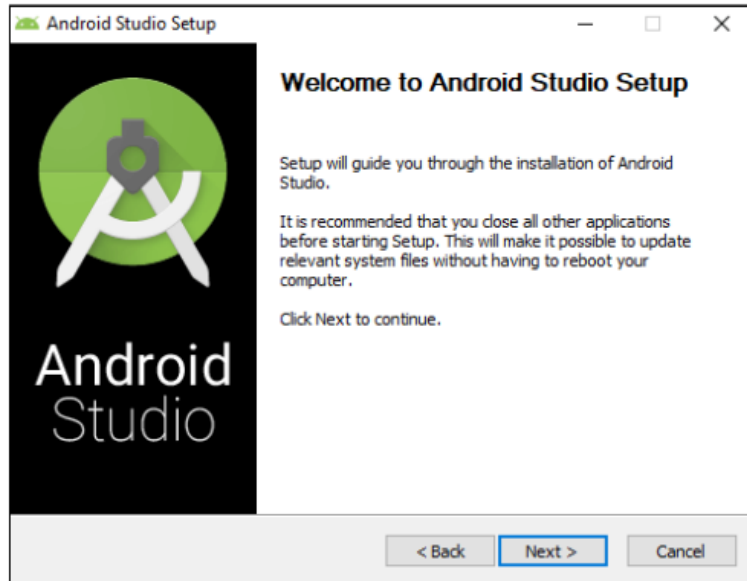
Doctor found issues in 2 categories.

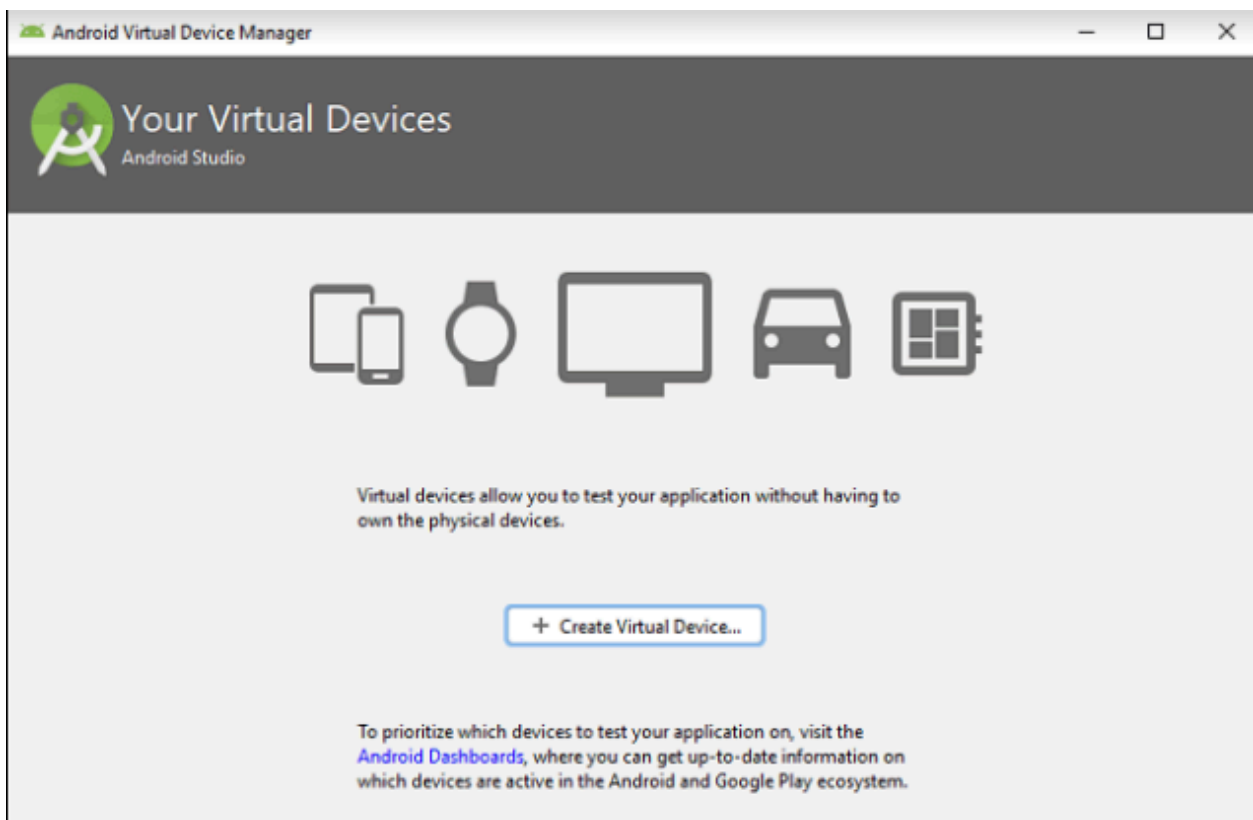
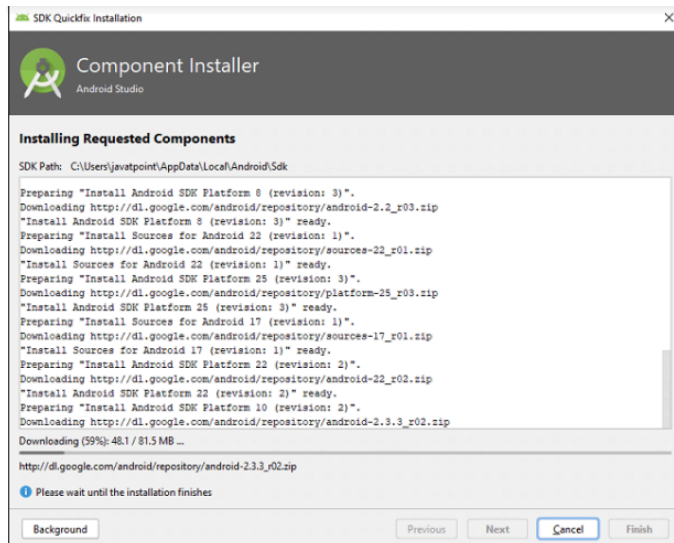
C:\Users\jalpa>flutter doctor
Doctor summary (to see all details, run flutter doctor -v):
[✓] Flutter (Channel stable, 2.8.1, on Microsoft Windows [Version 10.0.19042.1415], locale en-US)
[✗] Android toolchain - develop for Android devices (Android SDK version 32.0.0)
    ✗ cmdline-tools component is missing
      Run 'path/to/sdkmanager --install "cmdline-tools;latest"'
      See https://developer.android.com/studio/command-line for more details.
    ✗ Android license status unknown.
      Run 'flutter doctor --android-licenses' to accept the SDK licenses.
      See https://flutter.dev/docs/get-started/install/windows#android-setup for more details.

[✓] Chrome - develop for the web
[✓] Android Studio (version 2020.3)
[✓] VS Code (version 1.55.2)
[✓] Connected device (2 available)

Doctor found issues in 1 category.

```







```
Command Prompt

0.7 Special Terms for Pre-Release Materials. If so indicated in the description of the Evaluation Software, the Evaluation Software may contain Pre-Release Materials. Recipient hereby understands, acknowledges and agrees that: (i) Pre-Release Materials may not be fully tested and may contain bugs or errors; (ii) Pre-Release Materials are not suitable for commercial release in their current state; (iii) regulatory approvals for Pre-Release Materials (such as UL or FCC) have not been obtained, and Pre-Release Materials may therefore not be certified for use in certain countries or environments or may not be suitable for certain applications and (iv) MIPS can provide no assurance that it will ever produce or make generally available a production version of the Pre-Release Materials. MIPS is not under any obligation to develop and/or release or offer for sale or license a final product based upon the Pre-Release Materials and may unilaterally elect to abandon the Pre-Release Materials or any such development platform at any time and without any obligation or liability whatsoever to Recipient or any other person.

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.....
C:\msys2\64\bin> y
All SDK package licenses accepted

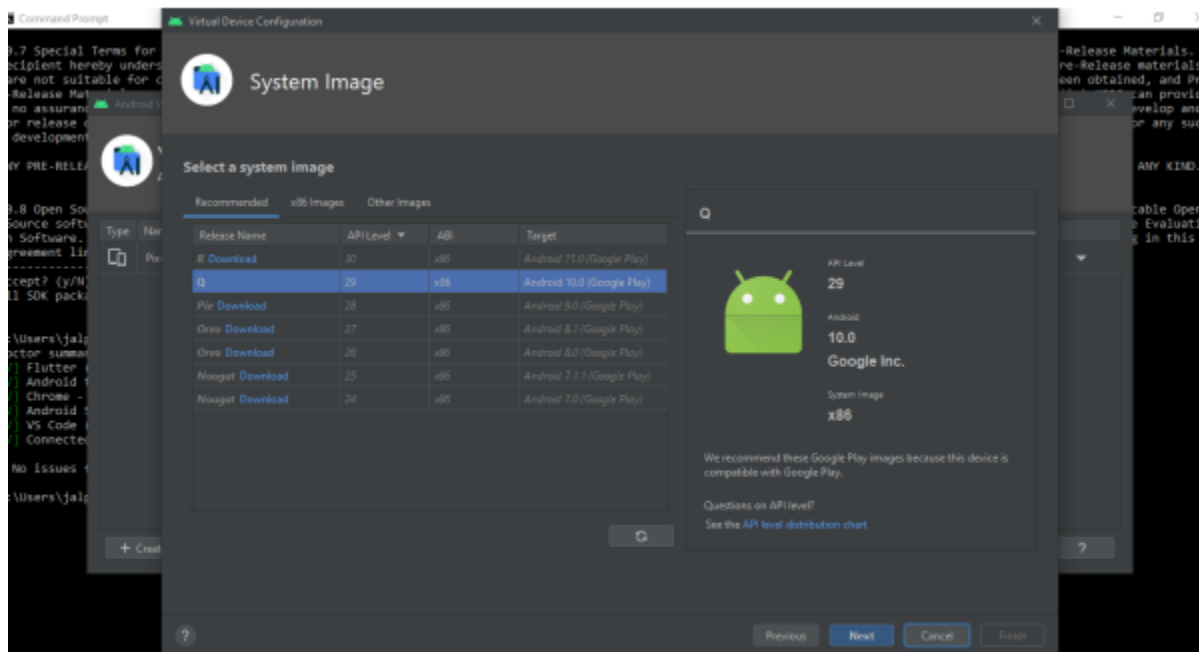
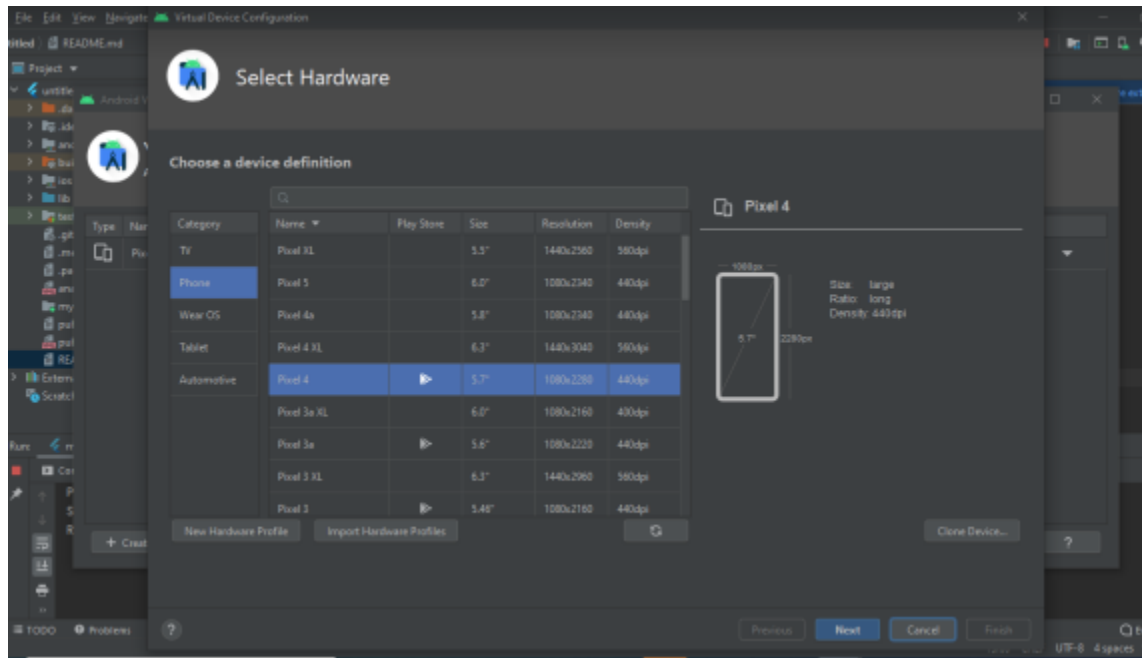
C:\Users\jalpa>Flutter doctor
Doctor summary (to see all details, run flutter doctor -v):
  [!] Flutter (Channel stable, 1.5.1, on Microsoft Windows [Version 10.0.19042.1415], locale en-US)
      Android toolchain - develop for Android devices (Android SDK version 32.0.0)
      Chrome - develop for the web
      Android Studio (version 2020.3)
      VS Code (version 1.53.2)
      Connected device (2 available)

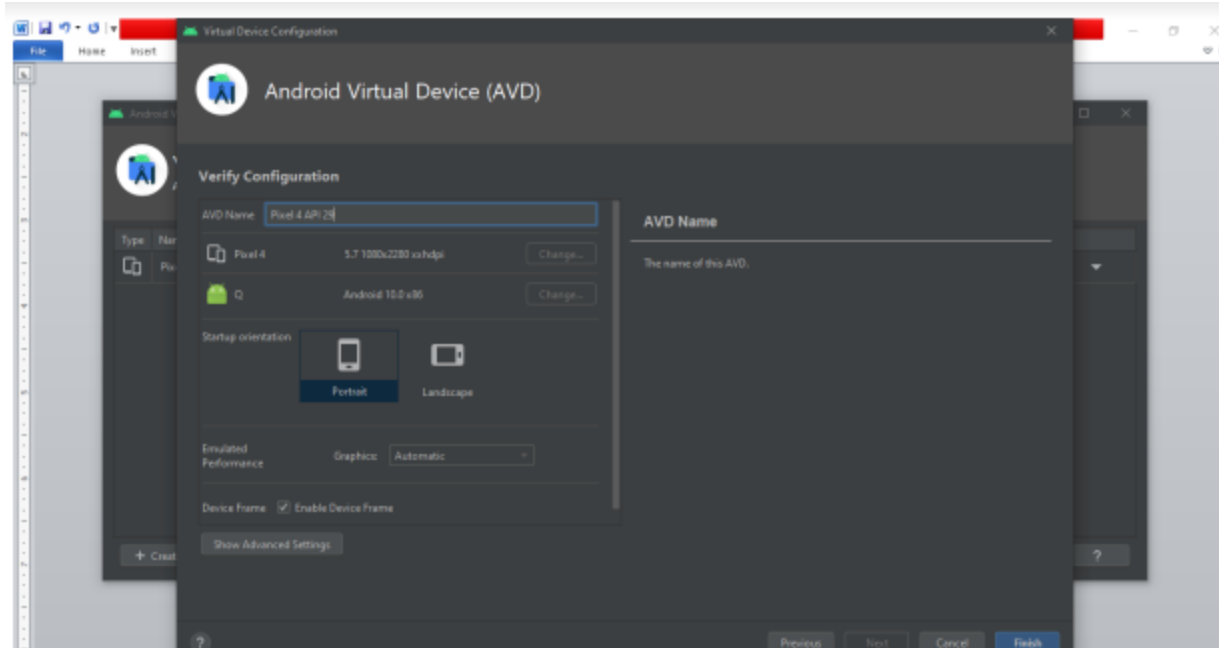
No issues found!

C:\Users\jalpa>Flutter doctor
```

Name :Hertika Batra
Roll:5
Batch : A

Experiment 2: Create a 'Hello World App' using Flutter





code:

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

output:-

