

Experiment 1

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D15A Batch C

Roll No: 64

AIM: To install flutter and Android Studio on our machine.

Output:

1. Flutter Installation successful

```
C:\Users\shweta>flutter -v
Manage your Flutter app development.

Common commands:

flutter create <output directory>
  Create 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. (Use "-vv" to force verbose logging in those cases.)
--prefixed-errors          Causes lines sent to stderr to be prefixed with "ERROR:".
--quiet                   Reduce the amount of output from some commands.
--[no-]wrap               Toggles output word wrapping, regardless of whether or not the output is a terminal.
                           (defaults to on)
--wrap-column             Sets the output wrap column. If not set, uses the width of the terminal. No wrapping
                           occurs if not writing to a terminal. Use "--no-wrap" to turn off wrapping when connected
                           to a terminal.
-d, --device-id            Target device id or name (prefixes allowed).
--version                 Reports the version of this tool.
--machine                 When used with the "--version" flag, outputs the information using JSON.
--[no-]color              Whether to use terminal colors (requires support for ANSI escape sequences).
```



Downloading Components

```
Installing Android SDK Tools in C:\Users\Home\AppData\Local\Android\Sdk\tools
"Install Android SDK Tools (revision: 26.1.1)" complete.
"Install Android SDK Tools (revision: 26.1.1)" finished.
Preparing "Install Android SDK Platform-Tools (revision: 27.0.1)".
Downloading https://dl.google.com/android/repository/platform-tools_r27.0.1-windows.zip
"Install Android SDK Platform-Tools (revision: 27.0.1)" ready.
Installing Android SDK Platform-Tools in C:\Users\Home\AppData\Local\Android\Sdk\platform-tools
"Install Android SDK Platform-Tools (revision: 27.0.1)" complete.
"Install Android SDK Platform-Tools (revision: 27.0.1)" finished.
Preparing "Install Intel x86 Emulator Accelerator (HAXM installer) (revision: 6.2.1)".
Downloading https://dl.google.com/android/repository/extras/intel/haxm-windows_r6_2_1.zip
"Install Intel x86 Emulator Accelerator (HAXM installer) (revision: 6.2.1)" ready.
Installing Intel x86 Emulator Accelerator (HAXM installer) in
C:\Users\Home\AppData\Local\Android\Sdk\extras\intel\Hardware_Accelerated_Execution_Manager
"Install Intel x86 Emulator Accelerator (HAXM installer) (revision: 6.2.1)" complete.
"Install Intel x86 Emulator Accelerator (HAXM installer) (revision: 6.2.1)" finished.
Preparing "Install SDK Patch Applier v4 (revision: 1)".
Downloading https://dl.google.com/android/repository/3534162-studio.sdk-patcher.zip.bak
"Install SDK Patch Applier v4 (revision: 1)" ready.
Installing SDK Patch Applier v4 in C:\Users\Home\AppData\Local\Android\Sdk\patcher\v4
```

Previous

Next

Cancel

Finish

Welcome to Flutter

localhost:63278

Welcome to Flutter

Hello! I am Shashwat Tripathi

Conclusion: Thus, we have successfully installed flutter and Android Studio and executed a basic project.