ANDROID
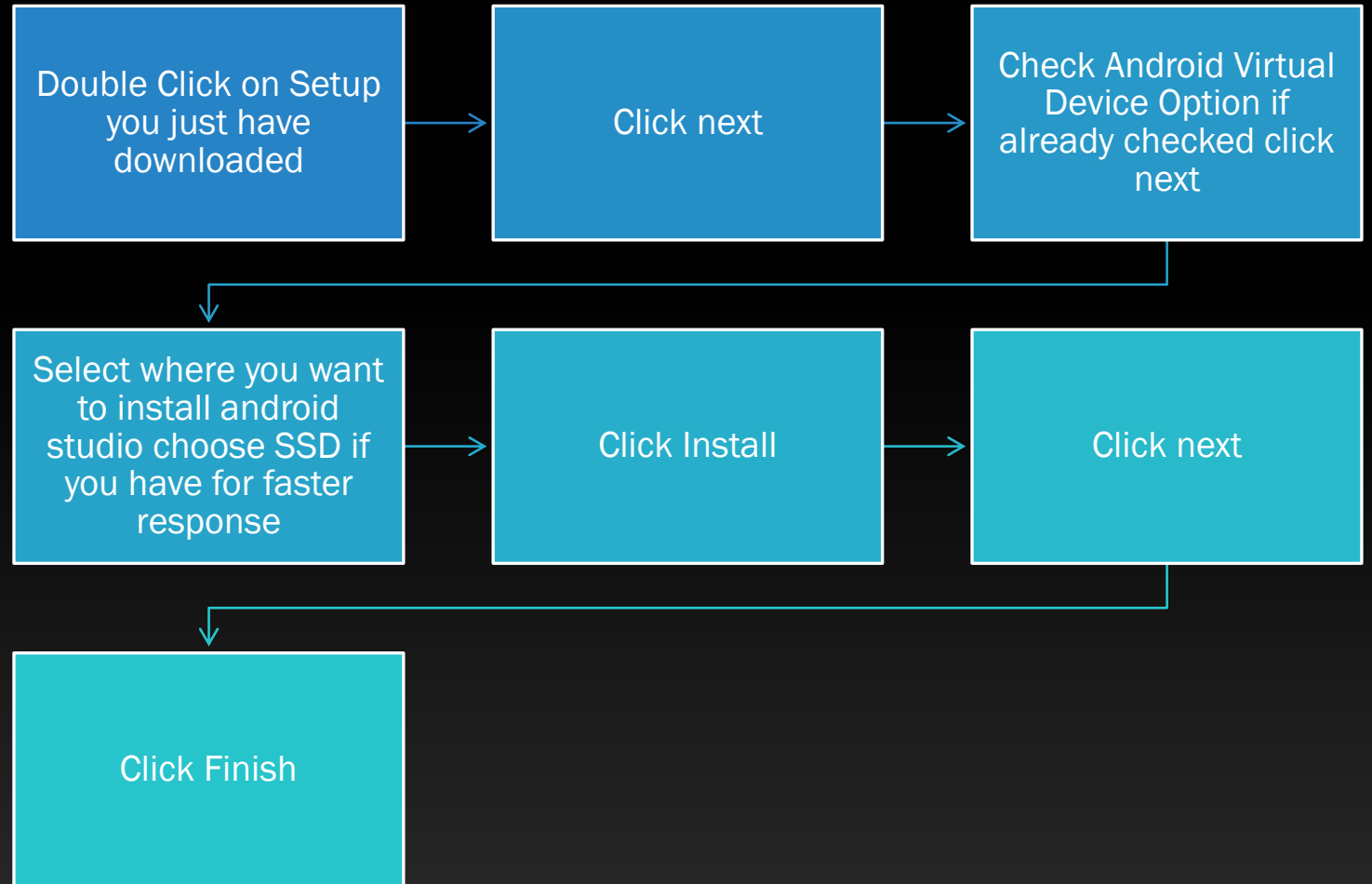# Development

SETTING UP ANDROID STUDIO AND AVD

- BY MIMO

Steps To Download

- ❑ Click To Download Android Studio

- ❑ Click on Download Android Studio

- ❑ Agree to Terms and Condition By scrolling down

- ❑ Click Download Android Studio Button
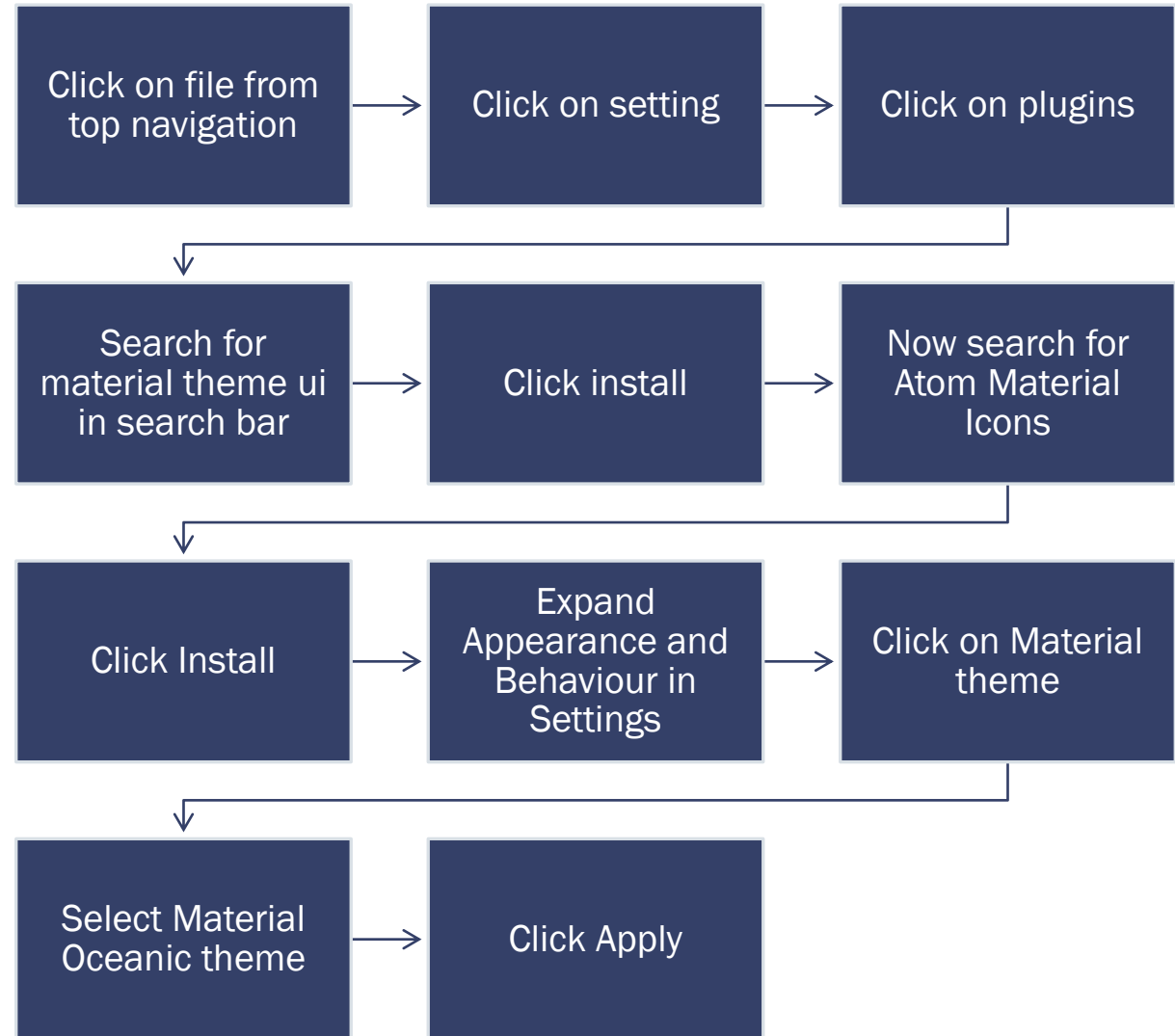
- ❑ Download has Started

Steps To Install

Double Click on Setup you just have downloaded → Click next → Check Android Virtual Device Option if already checked click next

Select where you want to install android studio choose SSD if you have for faster response → Click Install → Click next
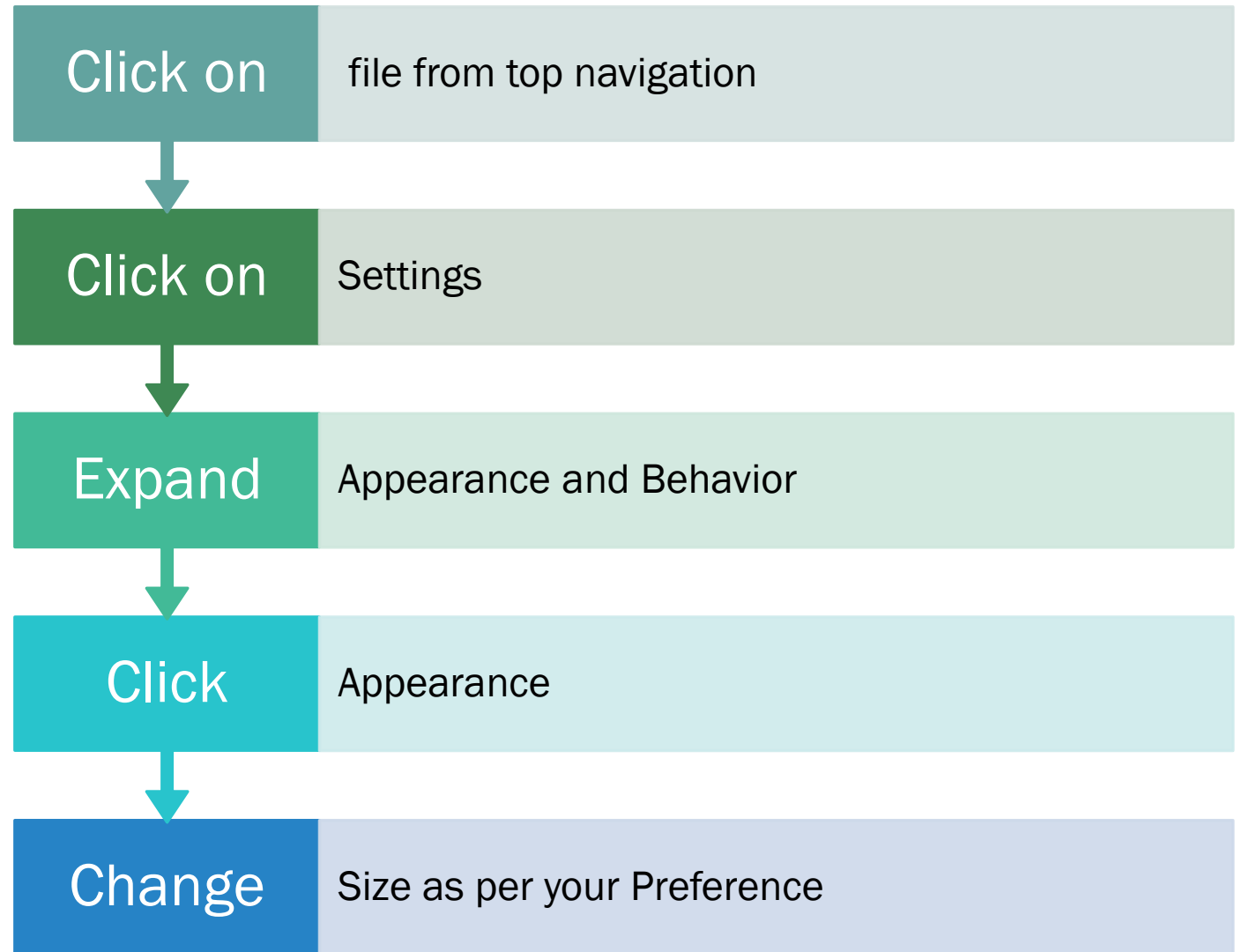
Click Finish

❑ Open Android Studio

❑ Click on New Project

❑ In phone and Tablet select Empty Activity

❑ Click Next

❑ Give your Activity a Name

❑ Select Directory to store the project or leave it as it is

❑ Select language to Kotlin

❑ Select Minimum SDK to API 21: Android Studio 5.0 (Lollipop)
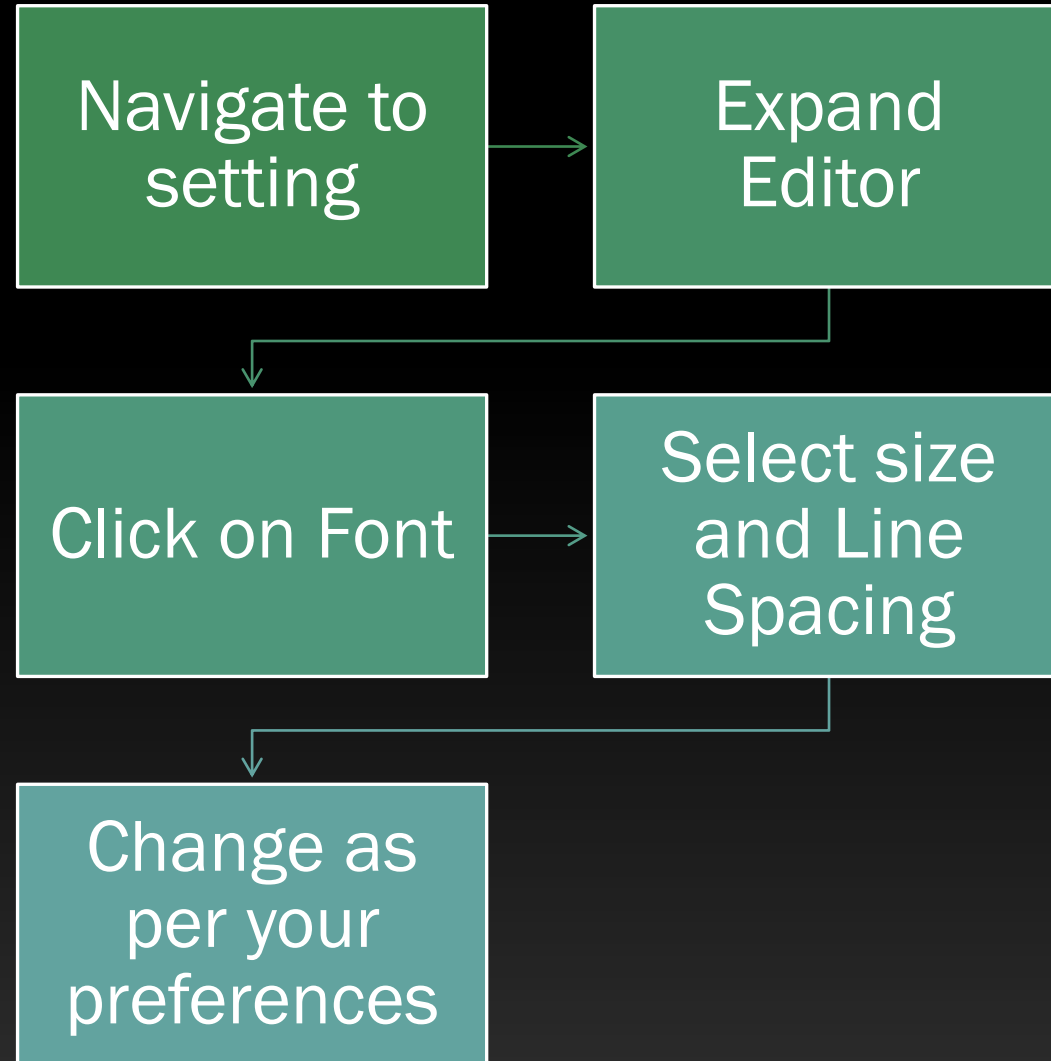
❑ Un-check use legacy

❑ Click Finish

Setting UI

Click on file from top navigation → Click on setting → Click on plugins

Search for material theme ui in search bar → Click install → Now search for Atom Material Icons

Click Install → Expand Appearance and Behaviour in Settings → Click on Material theme

Select Material Oceanic theme → Click Apply

Setting UI Font Size

Click on	file from top navigation
Click on	Settings
Expand	Appearance and Behavior
Click	Appearance
Change	Size as per your Preference

Setting Up Editor font and Spacing

Navigate to setting → Expand Editor

Click on Font → Select size and Line Spacing

Change as per your preferences

Setting up the AVD

Click on tools from top navigation

Click on AVD Manager

Click on + Create Virtual Devices

Choose phone as Category

Choose pixel 4 with Play Store Support

Click Next

Click X86 Images

Select Android 12 (S) with google APIs
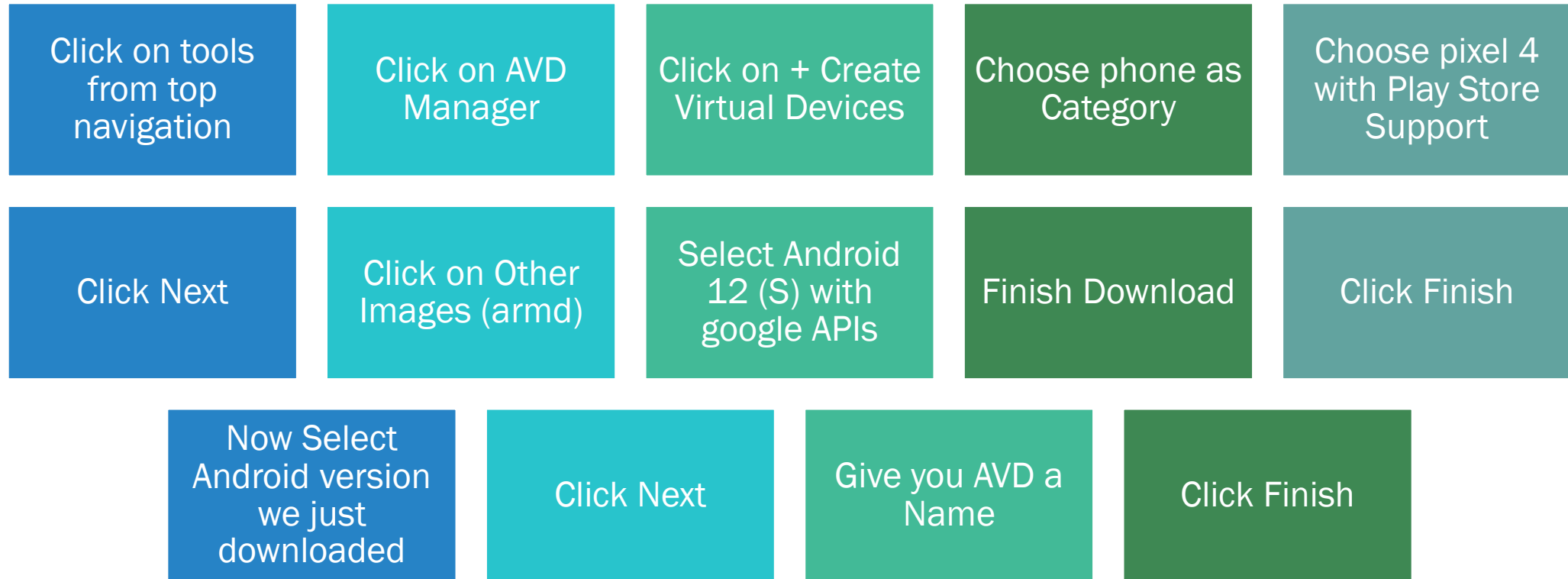
Finish Download

Click Finish

Now Select Android version we just downloaded

Click Next

Give you AVD a Name

Click Finish

For Intel Based Pc

Click on tools from top navigation

Click on AVD Manager

Click on + Create Virtual Devices

Choose phone as Category

Choose pixel 4 with Play Store Support

Click Next

Click on Other Images (armd)

Select Android 12 (S) with google APIs

Finish Download

Click Finish

Now Select Android version we just downloaded

Click Next

Give you AVD a Name

Click Finish

For Amd Based Pc

THANK YOU

Click here to visit Android **GitHub** repo by Mimo