**1.Download and install Android Studio**

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## 2.Create and run your first Android app

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## 3.Optional: Run your app on a mobile device (optional)

## 4. Create an interactive Dice Roller app

## 4.[2 Set up your app](https://developer.android.com/codelabs/basic-android-kotlin-training-create-dice-roller-app-with-button?continue=https%3A%2F%2Fdeveloper.android.com%2Fcourses%2Fpathways%2Fandroid-development-with-kotlin-4%23codelab-https%3A%2F%2Fdeveloper.android.com%2Fcodelabs%2Fbasic-android-kotlin-training-create-dice-roller-app-with-button#1)

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## 4.3 [Create the layout for the app](https://developer.android.com/codelabs/basic-android-kotlin-training-create-dice-roller-app-with-button?continue=https%3A%2F%2Fdeveloper.android.com%2Fcourses%2Fpathways%2Fandroid-development-with-kotlin-4%23codelab-https%3A%2F%2Fdeveloper.android.com%2Fcodelabs%2Fbasic-android-kotlin-training-create-dice-roller-app-with-button#2)

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## 4.[5 Make the Button interactive](https://developer.android.com/codelabs/basic-android-kotlin-training-create-dice-roller-app-with-button?continue=https%3A%2F%2Fdeveloper.android.com%2Fcourses%2Fpathways%2Fandroid-development-with-kotlin-4%23codelab-https%3A%2F%2Fdeveloper.android.com%2Fcodelabs%2Fbasic-android-kotlin-training-create-dice-roller-app-with-button#4)

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## 4.6 [Add the dice roll logic](https://developer.android.com/codelabs/basic-android-kotlin-training-create-dice-roller-app-with-button?continue=https%3A%2F%2Fdeveloper.android.com%2Fcourses%2Fpathways%2Fandroid-development-with-kotlin-4%23codelab-https%3A%2F%2Fdeveloper.android.com%2Fcodelabs%2Fbasic-android-kotlin-training-create-dice-roller-app-with-button#5)

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## 5. Add images to the Dice Roller app

## 5.2 [2. Update the layout for the app](https://developer.android.com/codelabs/basic-android-kotlin-training-dice-roller-images?continue=https%3A%2F%2Fdeveloper.android.com%2Fcourses%2Fpathways%2Fandroid-development-with-kotlin-4%23codelab-https%3A%2F%2Fdeveloper.android.com%2Fcodelabs%2Fbasic-android-kotlin-training-dice-roller-images#1)

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## 5.4 [Use the dice images](https://developer.android.com/codelabs/basic-android-kotlin-training-dice-roller-images?continue=https%3A%2F%2Fdeveloper.android.com%2Fcourses%2Fpathways%2Fandroid-development-with-kotlin-4%23codelab-https%3A%2F%2Fdeveloper.android.com%2Fcodelabs%2Fbasic-android-kotlin-training-dice-roller-images#3)

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## 5.5 [Display the correct dice image based on the dice roll](https://developer.android.com/codelabs/basic-android-kotlin-training-dice-roller-images?continue=https%3A%2F%2Fdeveloper.android.com%2Fcourses%2Fpathways%2Fandroid-development-with-kotlin-4%23codelab-https%3A%2F%2Fdeveloper.android.com%2Fcodelabs%2Fbasic-android-kotlin-training-dice-roller-images#4)

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