

Application Development

Lab 1

September 10, 2021

Objectives: In this lab, students will

- Install Android Studio
- Create a simple project in Android Studio using Kotlin
- Build the project and run it in the Emulator
- Getting familiar with the IDE and the tools of Android Studio and the Emulator

1 Installing Android Studio

If you do not have Android Studio on your computer, install it from the following link https://developer.android.com/studio/install

2 Creating a simple project using Kotlin

Using the instructions from the following link https://developer.android.com/codelabs/build-your-first-android-app-kotlin

3 Building the project and testing it in the Emulator

- Making changes to the layout and format of the text
- Adding texts and buttons