# ISE CERTIFICATION COURSE DETAILS

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| SEMESTER: | 8 | MENTOR: | Mrs.JAISHMA KUMARI |
| COURSE NAME: | LEARN APPLICATION DEVELOPMENT PROGRAM | DATE: | 20/05/2020 |

**SCREENSHOT:**
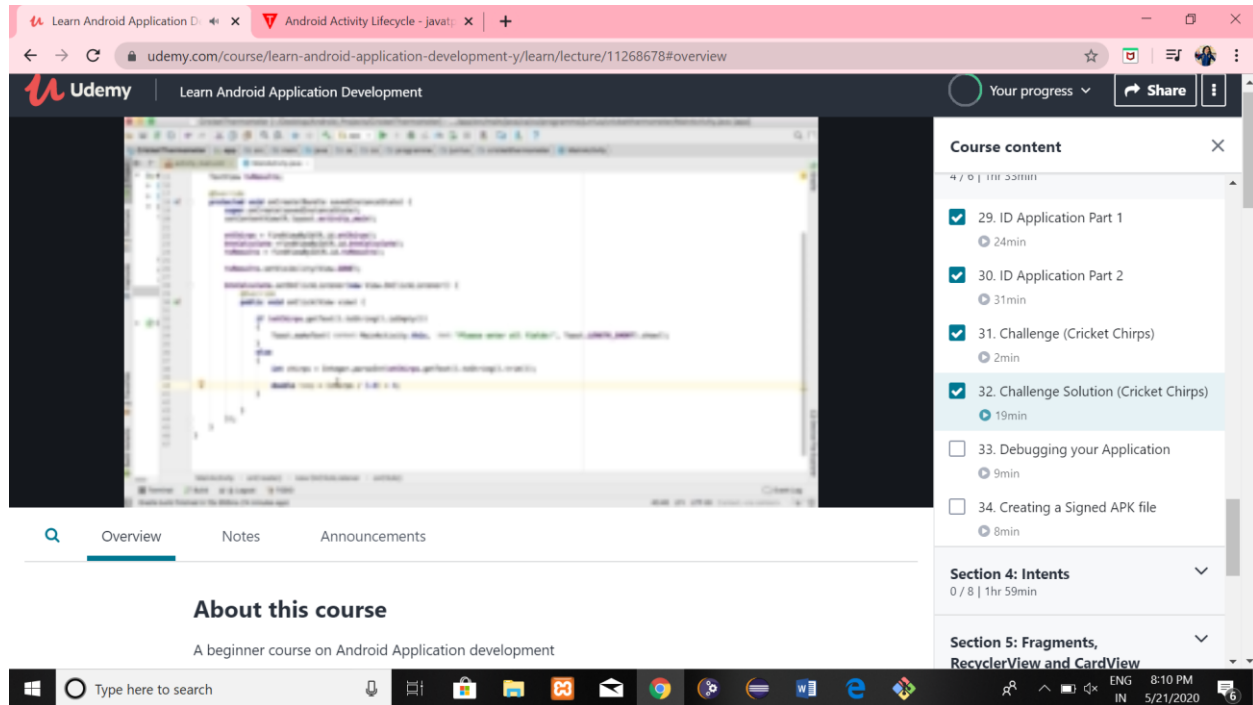


**BRIEF REPORT: (POINT-WISE)**

**1).** This section describes how to build a simple Android app. First, you learn how to create a "Hello, World!" project with Android Studio and run it. Then, you create a new interface for the app that takes user input and switches to a new screen in the app to display it.

**2).Debugging the Application:** This design allows you to debug applications that are running remotely on the network as well as the applications running locally on your workstation. Debugging an application involves building the application in debug mode (iOS or Android) and launching the application in an iOS or Android emulator or device.

**3).Creating a signed APK:** Use Keytool binary or exe to generate a private keystore. ou can then sign your app using this keystore. Keytool gets installed when you install Java. Save/backup this keystore because once you publish an app on play by signing it with this keystore, you will have to use the same keystore for any future updates. So, it's important that you back it up.