# Al Imam Mohammad Ibn Saud Islamic University
## College of Computer and Information Sciences
# Information Technology Department

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|---|---|
| **Course Title:** | Wireless & Mobile Computing |
| **Course Code:** | IT342 |
| **Date:** | 8/4/2023 |
| **Assignment#:** | 1 |
| **Student ID:** | 440022662 |
| **Student Name:** | Ruba Hilal Al Hilal |

**Instructions:**

1. Submission date on Saturday (8/4/2023) <u>soft copy (.pdf file)</u> via Blackboard before 7:00 PM.
2. Screen shots for the code (including: xml, java, Manifest Anderiod code) should be provided.
3. Screen shots for the emulator should be provided.
4. There will be no extension in the submission deadline.
5. Use this cover page when submit this assignment.
6. Any attempt to cheat from any of your classmates or form the Internet the whole assignment will be marked as Zero.
7. Any delayed submission will not be accepted.

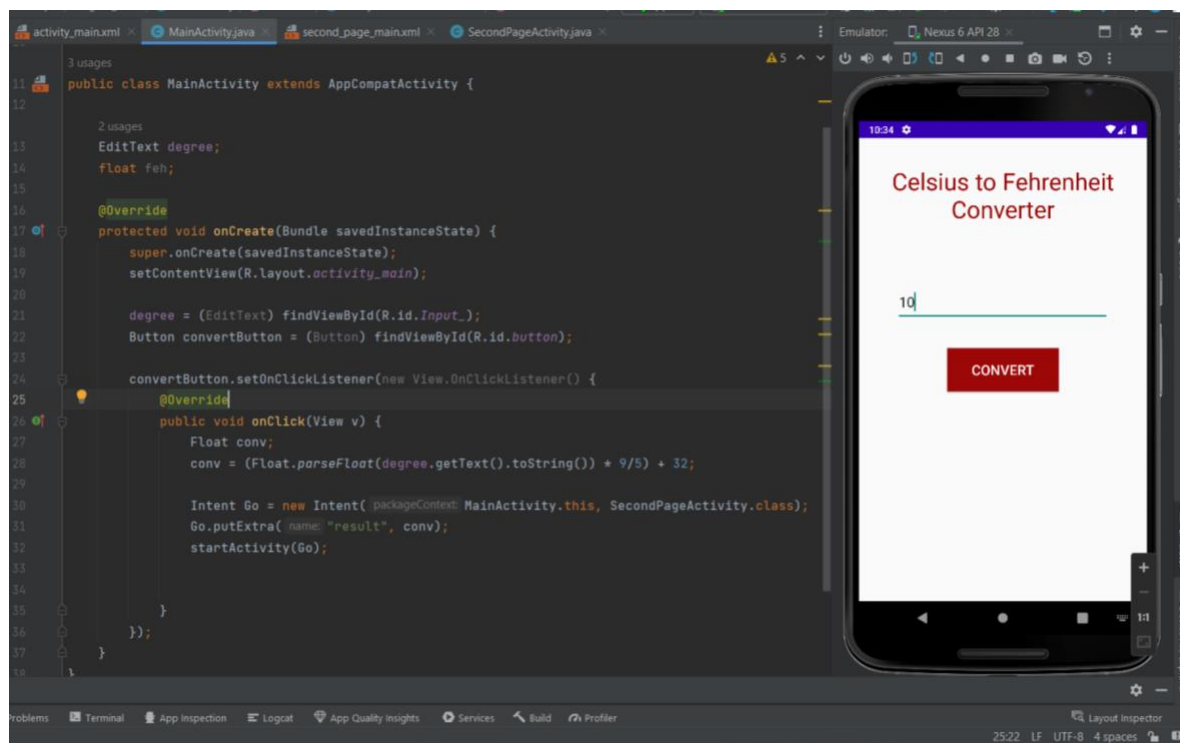| Official Use Only | | |
|---|---|---|
| **Question** | **Student Marks** | **Question Marks** |
| 1 | | 5 |
| Total | | 5 |

## Exercise:

Create an Android application that Allows user to convert from Celsius to Fahrenheit, which enable user to enter the degree in cilice the main activity page, and present the result in Fahrenheit with a picture (any related picture) in another activity page.

*Tasks:

- Create two activities in Android studio with a link between them.
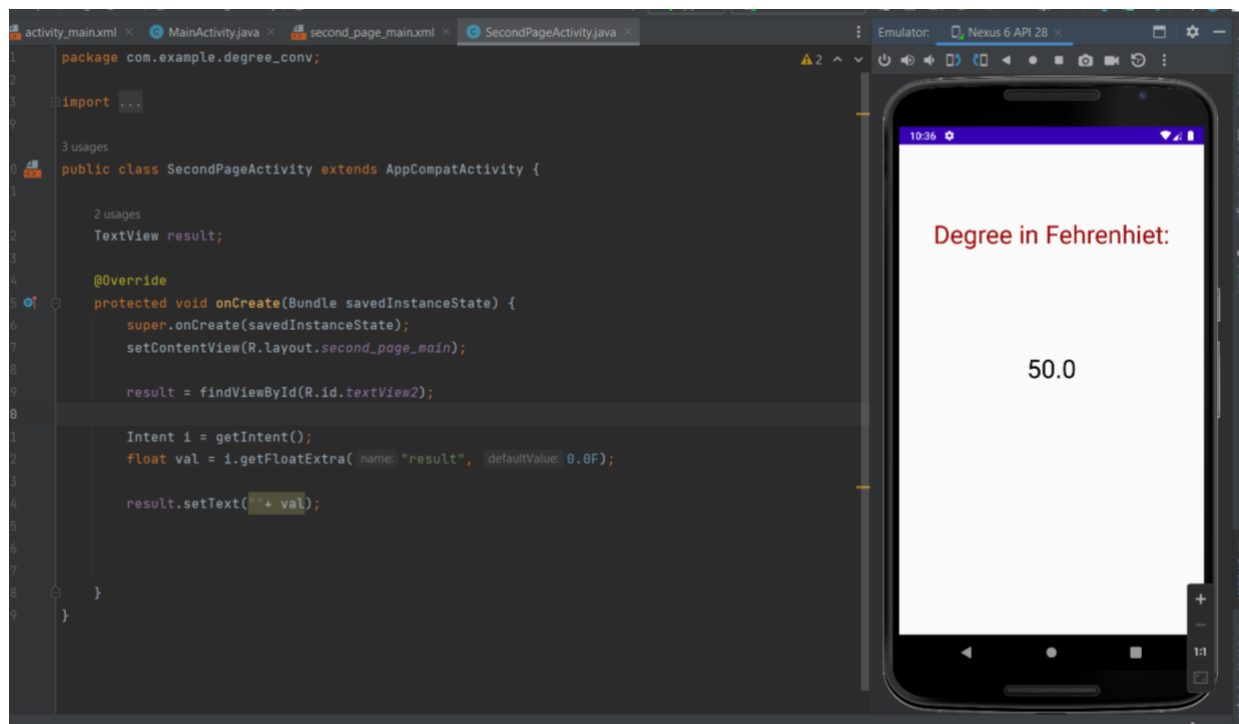- Customize the components properties (color, text size, background …etc.).
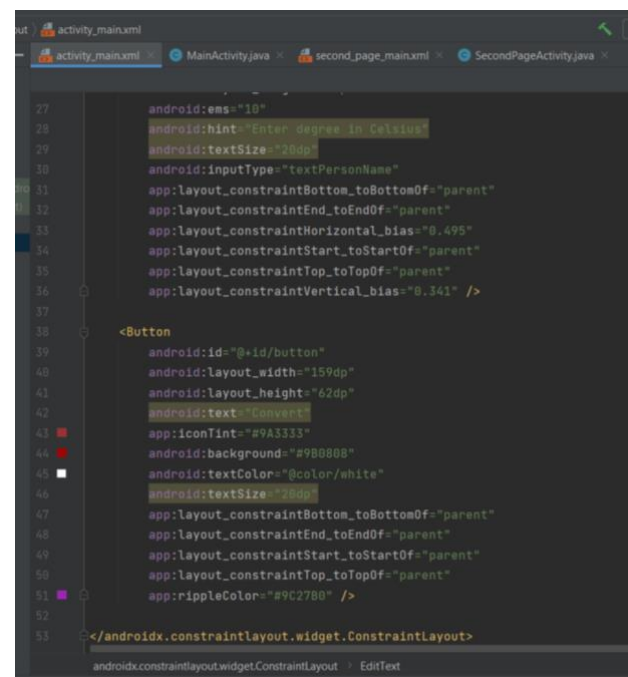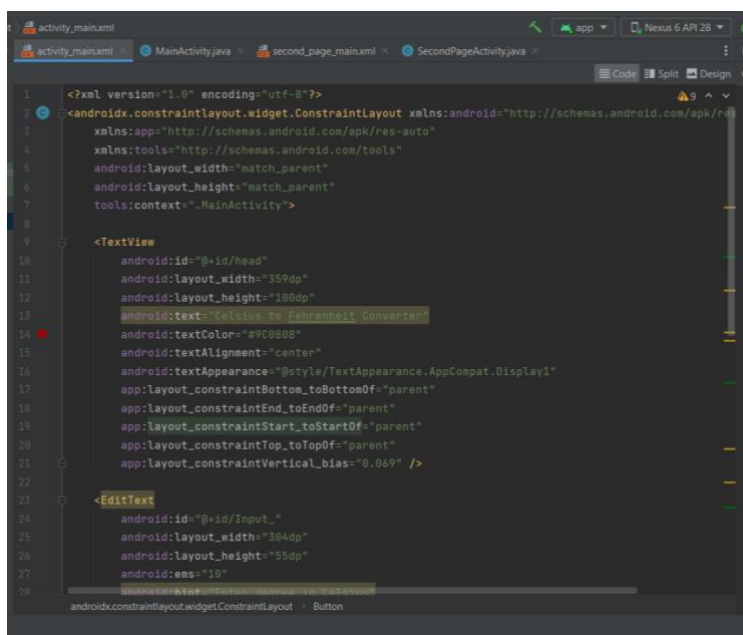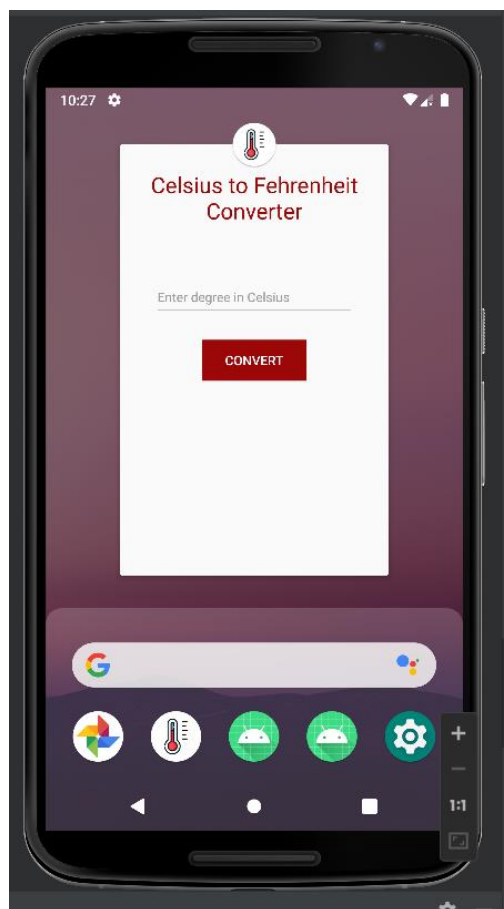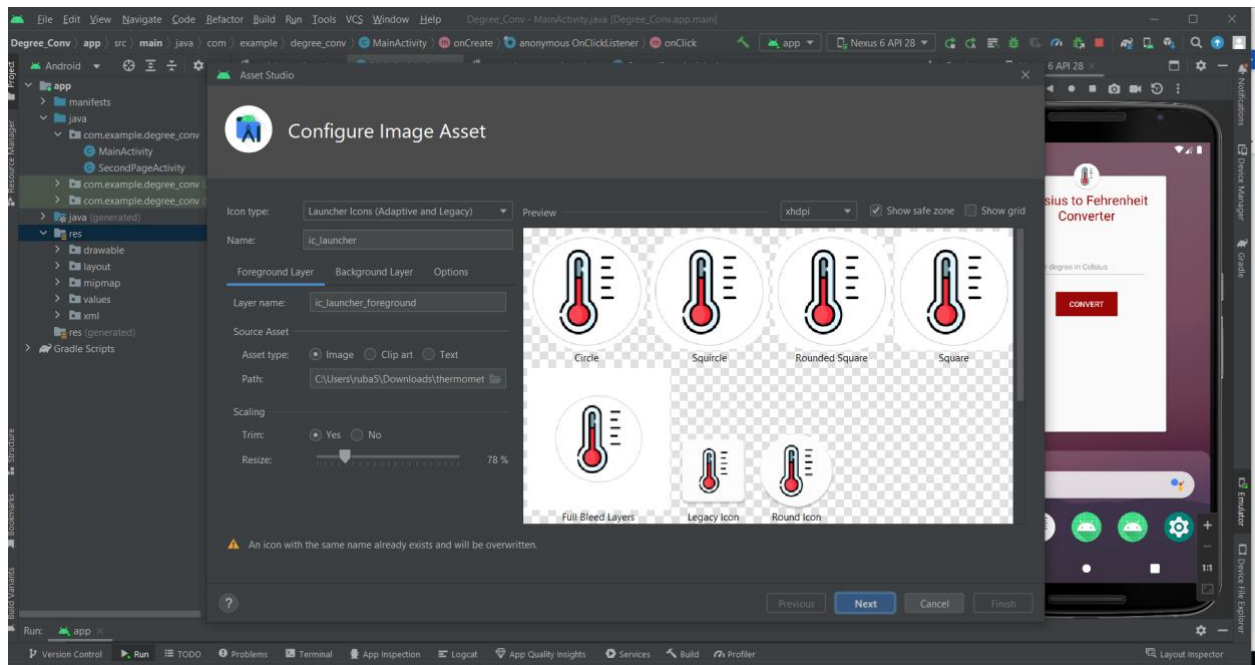
## Java Code:
- Page 1

- Page 2



**XML code:**

- Page 1

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**Manifest Android code:**

- Customize the application icon.

**App on Emulator:**