

Task 1

Develop any one application from following list. You can use Java or Kotlin.

Application 1

Develop a calculator application, which takes following inputs from user and does some specific operations:

Input:

1. Number 1
2. Number 2
3. Operator

Operations:

1. Addition
2. Subtraction
3. Multiplication
4. Division

Output:

Show the result of above operation

Application 2

Develop a music player app that can do following operations:

1. There is a pre-defined music list in app
2. Three types operation are available: Play, pause and stop the music
3. Two operations: Play next, Play previous music

Task 2

Develop an application to read any sensor's data (accelerometer, pressure, temperature etc.)

Note: Please try to follow proper code design and structure as the code will be reviewed.

Task 3

This task is for another role of this position as a developer evangelist. Please write a blog article (Not more than 2000 words) about [Health Service on Wear OS](#).

Summary: Wear OS 3 includes a service called Health Services. Health Services acts as an intermediary to the various sensors and related algorithms on the device to provide apps with high-quality data related to activity, exercise, and health.

Write a blog to promote the Wearable Health Service to the third party developers who develops wearable app for Samsung Galaxy Watch.

Note: Upload the project in the GitHub and upload the blog article in the GitHub as .md file. Share the GitHub Repo link with us.