IT Workshop II Lab assignment 4

08 January 2021   13:04

Assignment

- Total points: 5
- Create a simple app to read accelerometer and gyroscope events
- Create a drop down list with two options - 'accelerometer' and 'gyroscope'
- Create a table with 3 rows – one each for X, Y and Z axes.
- Populate the table with current X, Y and Z values based on the selected sensor from drop down.

Instructions

- The skeleton for the app is already shared -
  https://github.com/aspingley/flutter_practice/blob/main/sensors_dropdown.dart
- There are multiple ways to implement the functionality. Any functionality is acceptable.

Submission

What to submit: All the code inside main.dart
Important: Make a copy of your main.dart file. Rename the copy in the format of your roll no
BT19XXXYY.txt. Use you actual roll no. Upload the renamed file.

- Include your name and roll no at the top of your BT19XXXYY.txt file (only) in the form of comments. Please DO NOT upload any other file. Please DO NOT zip your file – simply the renamed main.dart