

Mobile Application Development

Quiz # 1 – Dart Basic

(September 16, 2025)

Question # 1: Flutter State Management (05 Marks)

Create a Flutter app screen that shows a **counter value starting from 0**.

- Add a button “**Add 10**” that increases the counter by **10** each time it is pressed.
- Implement this using **StatefulWidget** and proper state management.

Question # 2: Dart Basics – Lists & Conditions (05 Marks)

Write a Dart program that:

1. Takes input of **6 integers** from the user and stores them in a list.
2. Print the following:
 - o The **sum of odd numbers**.
 - o The **smallest number** in the list.

☺ ☺ ☺ **Best of Luck** ☺ ☺ ☺