

## **SYBCA-SEM4-405-02 Mobile Application Development**

### **Assignment 1**

1. Write a note about Dalvik VM.
2. Write a note about Android Manifest file and R.java

### **Assignment 2**

1. Write a note about DatePicker tool in Android
2. Write a note about Constraint Layout and its properties.

### **Assignment 3**

1. Explain features of Flutter framework.
2. Write a program in dart, which check if the given string is palindrome or not?

### **Assignment 4**

1. Explain stateful and stateless widget and their difference.
2. Explain few Single child and Multi child widgets.

#### **Note:**

- Assignment 1 and 2 questions must be written in one Assignment book and Assignment 3 and 4 questions must be written in another Assignment book. (Attach extra pages if needed)
- Assignment must be written in your provided assignment books
- Late Assignment submission will not be accepted.
- Assignment submission dates will be announced later.

**DATE: 23-01-2024**

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