

### Jurusan Teknologi Informasi Politeknik Negeri Malang Jobsheet-7: Manajemen Plugin Mata Kuliah Pemograman Mobile

#### Ketentuan;

Simpanlah file lembar jawaban ini dengan format; Kelas\_Nama Lengkap

Contoh; TI 3C\_Rifki Fakhrudin

Upload tugas jobsheet ini dengan batas maksimum sesuai jadwal perkuliahan masing masing kelas

Upload file tugas jobsheet di website Ims.polinema

Nama	:	Rifki Fakhrudin
Nim	:	2241720218
Kelas	:	3C

Tulislah Jawaban Pada Kolom Yang tersedia di bawah ini;

#### **LEMBAR JAWABAN JOBSHEET-7**

Soal No	Jawaban
1	Langkah 1: Buat Project Baru
	flutter_plugin_pubdev 10/13/2024 7:59 PM
2	Langkah 2: Menambahkan Plugin
	© C:\Windows\System32\cmd.e × + ×
	Microsoft Windows [Version 10.0.22631.4169] (c) Microsoft Corporation. All rights reserved.
	D:\SEMESTER 5\Pemograman Mobile\flutter_plugin_pubdev>flutter pub add auto_size_text Resolving dependencies Downloading packages + auto_size_text 3.0.0 collection 1.18.0 (1.19.0 available) flutter_lints 4.0.0 (5.0.0 available) leak_tracker 10.0.5 (10.0.7 available)
	<pre>leak_tracker_flutter_testing 3.0.5 (3.0.8 available) lints 4.0.0 (5.1.0 available) material_color_utilities 0.11.1 (0.12.0 available) meta 1.15.0 (1.16.0 available)</pre>
	stack_trace 1.11.1 (1.12.0 available) string_scanner 1.2.0 (1.3.0 available) test_api 0.7.2 (0.7.3 available)
	<pre>vm_service 14.2.5 (14.3.0 available) Changed 1 dependency!</pre>
	Changed I dependency: 11 packages have newer versions incompatible with dependency constraints. Try `flutter pub outdated` for more information.
	D:\SEMESTER 5\Pemograman Mobile\flutter_plugin_pubdev거



#### Jurusan Teknologi Informasi Politeknik Negeri Malang Jobsheet-7: Manajemen Plugin Mata Kuliah Pemograman Mobile

## 3 Langkah 3: Buat file red\_text\_widget.dart 図 C 🕇 🌣 🌣 🟗 II 🗒 ✓ ✓ Flutter Demo main.dart red\_text\_widget.dart ☆ ② lib > ♠ red\_text\_widget.dart > ♣ RedTextWidget > ♠ build 1 import 'package:flutter/material.dart'; Flutter Demo Home Page class RedTextWidget extends StatelessWidget { const RedTextWidget({Key? key}) : super(key: key); @override Widget build(BuildContext context) { return Container(); You have pushed the button this many times: PROBLEMS 1 OUTPUT DEBUG CONSOLE TERMINAL PORTS Launching lib\main.dart on Chrome in debug mode... This app is linked to the debug service: ws://127.0.0.1:58291/DVM2TbqNJ4c=/ws Debug service listening on ws://127.0.0.1:58291/DVM2TbqNJ4c=/ws Connecting to VM Service at ws://127.0.0.0.1:58291/DVM2TbqNJ4c=/ws Connected to the VM Service. Langkah 4: Tambah Widget AutoSizeText 5 import 'package:flutter/material.dart'; import 'package:auto\_size\_text/auto\_size\_text.dart'; class RedTextWidget extends StatelessWidget { const RedTextWidget({Key? key}) : super(key: key); @override Widget build(BuildContext context) { return AutoSizeText( text, style: const TextStyle(color: ■Colors.red, fontSize: 14), maxLines: 2, overflow: TextOverflow.ellipsis, Hal ini eror dikarenakan nama variable text belom di definisikan.



# Jurusan Teknologi Informasi Politeknik Negeri Malang Jobsheet-7: Manajemen Plugin

Mata Kuliah Pemograman Mobile

```
Langkah 5: Buat Variabel text dan parameter di constructor
       1 vimport 'package:flutter/material.dart';
            import 'package:auto_size_text/auto_size_text.dart';
       4 ∨ class RedTextWidget extends StatelessWidget {
             final String text;
              const RedTextWidget((Key? key, required this.text)) : super(key: key);
              @override
              Widget build(BuildContext context) {
                 return AutoSizeText(
                   text,
                   style: const TextStyle(color: ■Colors.red, fontSize: 14),
                   maxLines: 2,
                   overflow: TextOverflow.ellipsis,
     Langkah 6: Tambahkan widget di main.dart
8
       nain.dart lib X nain.dart D:\...\hello_world
       lib > 🦠 main.dart > ધ _MyHomePageState > ♦ build
        58 ∨ class MyHomePageState extends State<MyHomePage> {
        73 V Widget build(BuildContext context) {
                   // action in the IDE, or press "p" in the console), to see the 
// wireframe for each widget.
                    mainAxisAlignment: MainAxisAlignment.center,
                    children: <Widget>[
                     color: Colors.yellowAccent, width: 50,
                    ), // RedTextWidget
                     Container(
color: ■Colors.greenAccent,
```

width: 100,

'You have pushed the button this many times',
), // Text

style: Theme.of(context).textTheme.headlineMedium,



## Jurusan Teknologi Informasi Politeknik Negeri Malang Jobsheet-7: Manajemen Plugin Mata Kuliah Pemograman Mobile

