

Flutter Code Audit Report

Date 29 May 2021

Summary

Lint Issues	24	Null Safety Issues	21	Deprecated Issues	0
Cost/Item	0.20	Cost/Item	0.20	Cost/Item	0.50
SubTotal	4.80		4.20		0.00

Total 9.00 (Price quoted in \$USD and valid for 2 weeks only)

Reported Issues

error • The parameter 'text' can't have a value of 'null' because of its type• but the implicit default value is 'null' • lib/DropDownButton.dart:7:21 • missing_default_value_for_parameter

error • The parameter 'Width' can't have a value of 'null' because of its type• but the implicit default value is 'null' • lib/DropDownButton.dart:7:31 • missing_default_value_for_parameter

error • The parameter 'text' can't have a value of 'null' because of its type• but the implicit default value is 'null' • lib/DropDownButton.dart:28:22 • missing_default_value_for_parameter

error • The parameter 'Width' can't have a value of 'null' because of its type• but the implicit default value is 'null' • lib/DropDownButton.dart:28:32 • missing_default_value_for_parameter

error • The parameter 'text' can't have a value of 'null' because of its type• but the implicit default value is 'null' • lib/buttons.dart:6:27 • missing_default_value_for_parameter

error • The parameter 'borderColor' can't have a value of 'null' because of its type• but the implicit default value is 'null' • lib/buttons.dart:6:47 • missing_default_value_for_parameter

error • The parameter 'bodyColor' can't have a value of 'null' because of its type• but the implicit default value is 'null' • lib/buttons.dart:6:74 • missing_default_value_for_parameter

info • Sort child properties last in widget instance creations • lib/buttons.dart:12:7 • sort_child_properties_last

info • The method width should have a return type but doesn't • lib/constants.dart:3:10 • always_declare_return_types

info • The method height should have a return type but doesn't • lib/constants.dart:7:10 • always_declare_return_types

error • Non-nullable instance field '_shadeSliderPosition' must be initialized • lib/slider.dart:35:10 • not_initialized_non_nullable_instance_field

error • Non-nullable instance field '_currentColor' must be initialized • lib/slider.dart:36:9 • not_initialized_non_nullable_instance_field

error • Non-nullable instance field '_shadedColor' must be initialized • lib/slider.dart:37:9 • not_initialized_non_nullable_instance_field

info • The method initState should have a return type but doesn't • lib/slider.dart:40:3 • always_declare_return_types

info • The method _colorChangeHandler should have a return type but doesn't • lib/slider.dart:47:3 • always_declare_return_types

info • Only use double quotes for strings containing single quotes • lib/slider.dart:55:11 • prefer_single_quotes

info • The declaration '_shadeChangeHandler' isn't referenced • lib/slider.dart:63:3 • unused_element

info • The method _shadeChangeHandler should have a return type but doesn't • lib/slider.dart:63:3 • always_declare_return_types

info • Only use double quotes for strings containing single quotes • lib/slider.dart:71:11 • prefer_single_quotes

info • Omit type annotations for local variables • lib/slider.dart:77:5 • omit_local_variable_types

info • Omit type annotations for local variables • lib/slider.dart:80:7 • omit_local_variable_types

info • Omit type annotations for local variables • lib/slider.dart:85:7 • omit_local_variable_types

info • Omit type annotations for local variables • lib/slider.dart:90:7 • omit_local_variable_types

info • Omit type annotations for local variables • lib/slider.dart:98:7 • omit_local_variable_types

info • Omit type annotations for local variables • lib/slider.dart:101:7 • omit_local_variable_types

info • Omit type annotations for local variables • lib/slider.dart:104:7 • omit_local_variable_types

info • Omit type annotations for local variables • lib/slider.dart:116:5 • omit_local_variable_types

info • Omit type annotations for local variables • lib/slider.dart:119:5 • omit_local_variable_types
info • Omit type annotations for local variables • lib/slider.dart:121:5 • omit_local_variable_types
info • Omit type annotations for local variables • lib/slider.dart:126:7 • omit_local_variable_types
info • Omit type annotations for local variables • lib/slider.dart:131:7 • omit_local_variable_types
info • Omit type annotations for local variables • lib/slider.dart:136:7 • omit_local_variable_types
info • Only use double quotes for strings containing single quotes • lib/slider.dart:156:23 •
prefer_single_quotes
error • The argument type 'Color?' can't be assigned to the parameter type 'Color' • lib/slider.dart:171:48 •
argument_type_not_assignable
info • The declaration '_SliderIndicatorPainter' isn't referenced • lib/slider2.dart:2:7 • unused_element
error • The parameter 'text1' can't have a value of 'null' because of its type• but the implicit default value
is 'null' • lib/tables.dart:8:26 • missing_default_value_for_parameter
error • The parameter 'text2' can't have a value of 'null' because of its type• but the implicit default value
is 'null' • lib/tables.dart:8:47 • missing_default_value_for_parameter
error • The parameter 'text3' can't have a value of 'null' because of its type• but the implicit default value
is 'null' • lib/tables.dart:8:68 • missing_default_value_for_parameter
error • The parameter 'color' can't have a value of 'null' because of its type• but the implicit default value
is 'null' • lib/tables.dart:8:89 • missing_default_value_for_parameter
error • The parameter 'text1' can't have a value of 'null' because of its type• but the implicit default value
is 'null' • lib/tables.dart:40:26 • missing_default_value_for_parameter
error • The parameter 'text2' can't have a value of 'null' because of its type• but the implicit default value
is 'null' • lib/tables.dart:40:47 • missing_default_value_for_parameter
error • The parameter 'text3' can't have a value of 'null' because of its type• but the implicit default value
is 'null' • lib/tables.dart:40:68 • missing_default_value_for_parameter
error • The parameter 'color' can't have a value of 'null' because of its type• but the implicit default value
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error • The parameter 'text2' can't have a value of 'null' because of its type• but the implicit default value
is 'null' • lib/tables.dart:71:47 • missing_default_value_for_parameter