

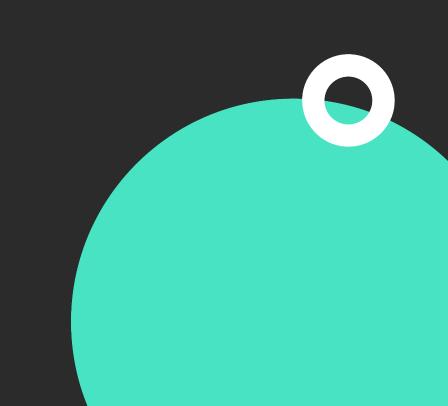
Configuring a Dark Theme



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Overview

In this section, you will learn:

- About the different types of colors in Material Design
- How colors are defined in Jetpack Compose
- How to define a dark theme color palette
- How to switch to a dark theme





Material Theme Color Categories

- Primary
- Secondary
- Surface and Background
- Typography and Iconography





Primary

Most frequently color used in app

Usually represents the primary brand color

Can have a light and dark variant

Eg: Toolbars and System Bar

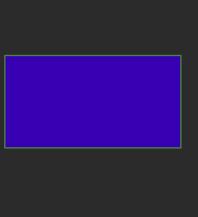


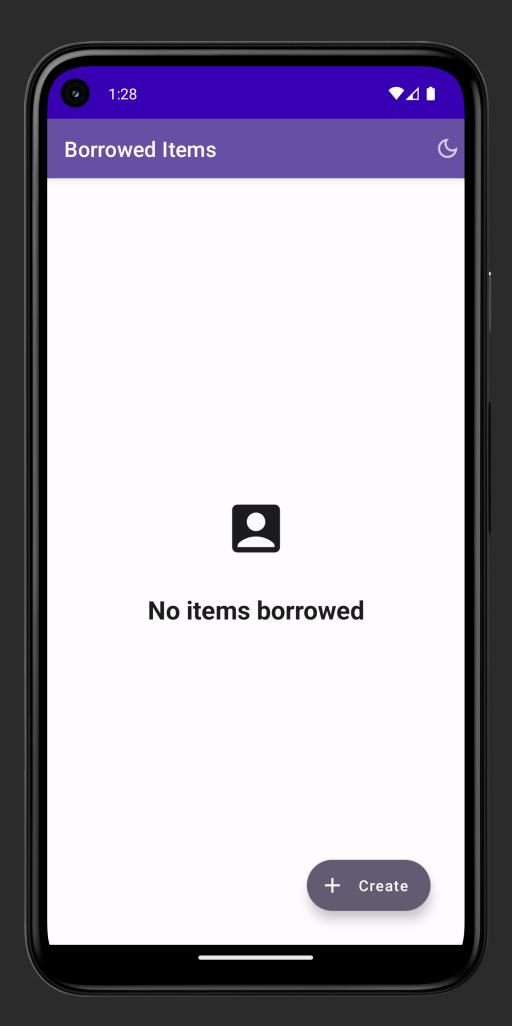


Primary

Primary **#6750A4**

Primary dark **#3700B3**







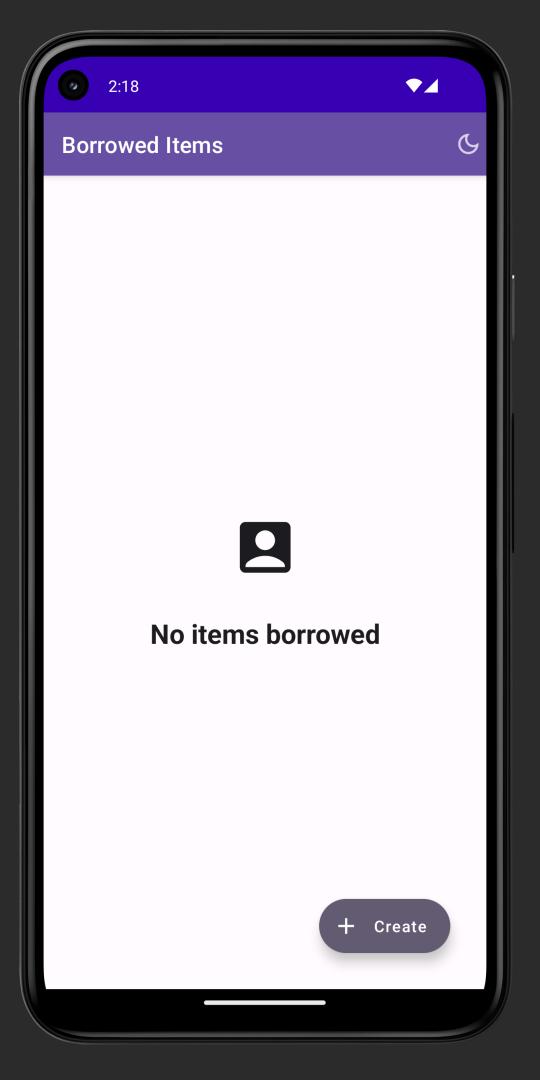


Secondary

Used to distinguish a part of the UI.

Eg: Floating Action Button

secondary **#625B71**







Surface and Background

- Surface
 - Bottom Sheets
 - Cards
 - Menus
- Background
 - Color behind the scrollable content. Usually the color of the view hierarchy root





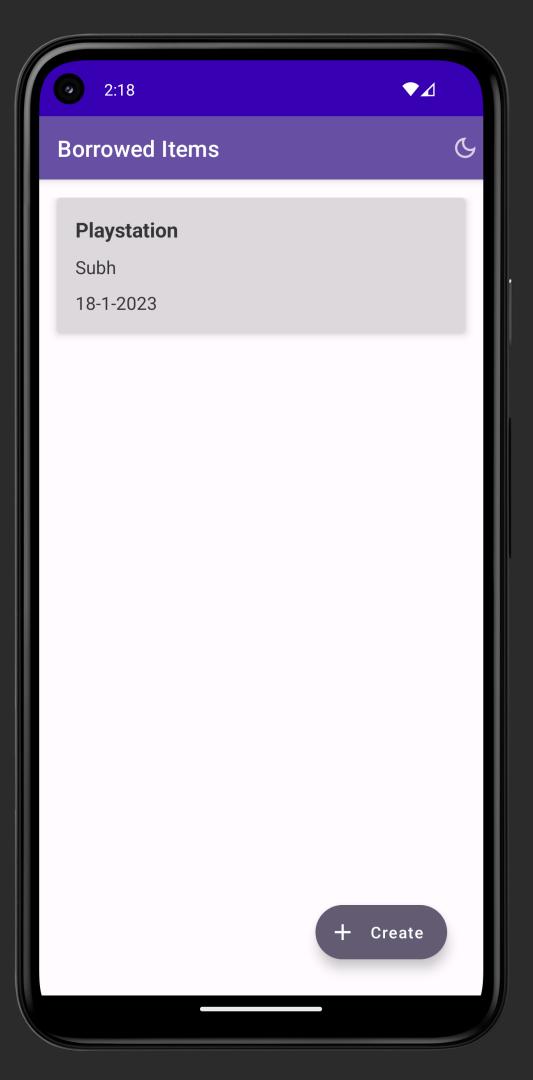
Surface and Background

surface **#DDD8DC**



background #FFFBFE









Surface and Background

onPrimary #FFFFFF

onSurface #1C1B1F

onSecondary #FFFFFF

