Flutter AppBar Attributes & Usage

Basic AppBar Structure

```
AppBar(
  title: Text("My AppBar"),
  backgroundColor: Colors.blue,
)
```

Commonly Used AppBar Attributes

- title

Displays the title in the AppBar.

Example: Text("My App")

- backgroundColor

Sets the background color of the AppBar.

Example: Colors.blue

- leading

Widget placed at the start (e.g., back button, menu).

Example: Icon(Icons.menu)

- actions

List of widgets at the end (e.g., icons, buttons).

Example: [Icon(Icons.search)]

- centerTitle

Centers the title (true or false).

Example: true

- elevation

Adds shadow depth to the AppBar.

Example: 4.0

- shadowColor

Color of the AppBar's shadow.

Example: Colors.grey

- toolbarHeight

Sets the height of the AppBar.

Example: 80.0

- shape

Defines the shape of the AppBar.

Example: RoundedRectangleBorder(...)

- bottom

Adds a bottom widget (e.g., TabBar).

Example: PreferredSize(...)

- automaticallyImplyLeading

Controls whether to show the back button.

Example: false

Example: Advanced AppBar

```
AppBar(
  title: Text("Advanced AppBar"),
  backgroundColor: Colors.teal,
  leading: Icon(Icons.menu),
  actions: [
    IconButton(icon: Icon(Icons.search), onPressed: () {}),
    IconButton(icon: Icon(Icons.notifications), onPressed: () {})
  ],
  elevation: 5.0,
  centerTitle: true,
  toolbarHeight: 70.0,
  shape: RoundedRectangleBorder(
    borderRadius: BorderRadius.vertical(bottom: Radius.circular(20))
  ),
)
```