In Streamlit, you can enhance the **st.title** function by using other functions to format and style your title in different ways. Here are some improvements and alternatives:

### **1. Change Font Size & Style**

Use **st.markdown** with Markdown syntax to customize the title:

streamlit.markdown("# Data Dashboard") # Equivalent to st.title

streamlit.markdown("## Data Dashboard") # Smaller title

streamlit.markdown("### Data Dashboard") # Even smaller

* # → Largest
* ## → Medium
* ### → Smaller

### **2. Add Custom Colors**

You can use HTML and CSS inside st.markdown:

streamlit.markdown("<h1 style='color: blue;'>Data Dashboard</h1>", unsafe\_allow\_html=True)

* Change "blue" to any other color.
* Add **font styles**, **backgrounds**, etc.

### **3. Use Emojis**

streamlit.title("📊 Data Dashboard")

or

streamlit.markdown("# 📈 Data Dashboard")

### **4. Add Underline, Bold, Italics**

streamlit.markdown("\*\*Data Dashboard\*\*") # Bold

streamlit.markdown("\_Data Dashboard\_") # Italics

streamlit.markdown("<u>Data Dashboard</u>", unsafe\_allow\_html=True) # Underline

### **5. Center Align Text**

streamlit.markdown("<h1 style='text-align: center;'>Data Dashboard</h1>", unsafe\_allow\_html=True)

### **6. Add a Subtitle**

streamlit.title("Data Dashboard")

streamlit.subheader("Visualizing Key Metrics")

These customizations help make your **Streamlit dashboard** more engaging! 🚀

In **Streamlit**, you can apply a **gradient background** using **CSS inside st.markdown** with the unsafe\_allow\_html=True parameter.

### **🎨 Example: Apply a Cream-Colored Gradient Background**

import streamlit as st

st.markdown(

"""

<style>

body {

background: linear-gradient(to right, #fffdd0, #f5f5dc); /\* Cream Gradient \*/

}

</style>

""",

unsafe\_allow\_html=True

)

st.title("🌟 Gradient Background in Streamlit")

st.write("This is an example of applying a gradient background with a cream color!")

### **🔍 Explanation:**

* #fffdd0 → Light cream color
* #f5f5dc → Another shade of cream
* linear-gradient(to right, color1, color2) → Creates a gradient effect

### **✨ Customize Further:**

**Change the gradient direction:** background: linear-gradient(to bottom, #fffdd0, #f5f5dc);

* + to bottom → Vertical gradient
  + to right → Horizontal gradient
  + 45deg → Diagonal

**Use Multiple Colors for a Multi-Tone Effect:** background: linear-gradient(to right, #fffdd0, #f5deb3, #f5f5dc);

**Center Text Color to Match the Theme:** st.markdown("<h1 style='text-align: center; color: brown;'>My Themed Dashboard</h1>", unsafe\_allow\_html=True)

🚀 Try running this in **Streamlit** and tweak the colors to fit your design! 🎨