# Project 1: Emoji Mood Responder

## Description:

The Emoji Mood Responder is a beginner-friendly Python project designed to interact with users by asking them how they feel and responding with an appropriate emoji and message. The goal is to practice dictionary usage, input handling, and conditional logic in a fun and meaningful way. This type of small tool shows how Python can be used to create emotionally engaging applications.  
  
**Key Concepts Used**:  
- Dictionaries to map moods to emojis and responses  
- Input handling to receive and clean user input  
- Conditional statements to control flow based on the mood  
- Friendly terminal output to create a positive user experience

## Code:

# Emoji Mood Responder Project  
  
# Step 1: Dictionary mapping moods to emojis and messages  
mood\_responses = {  
 "happy": ("😊", "That's awesome! Keep smiling!"),  
 "sad": ("😢", "It's okay to feel sad. Things will get better."),  
 "angry": ("😠", "Take a deep breath. Everything will be alright."),  
 "excited": ("😄", "Yay! It's great to see your excitement!"),  
 "tired": ("😴", "Make sure you get some rest!"),  
 "nervous": ("😬", "You've got this! Just take it step by step."),  
 "bored": ("😐", "How about trying something new today?")  
}  
  
# Step 2: Ask the user for their mood  
user\_mood = input("How are you feeling today? ").strip().lower()  
  
# Step 3 & 4: Match mood and print response  
if user\_mood in mood\_responses:  
 emoji, message = mood\_responses[user\_mood]  
 print(f"{emoji} {message}")  
else:  
 # Step 5: Default response if mood not recognized  
 print("🤔 Hmm... I'm not sure how to respond to that, but I hope you're doing okay!")

## Sample Output:

Case 1: User enters a known mood  
How are you feeling today? happy  
😊 That's awesome! Keep smiling!  
  
Case 2: User enters an unknown mood  
How are you feeling today? confused  
🤔 Hmm... I'm not sure how to respond to that, but I hope you're doing okay!