Project Title: Random Username Generator Objective:

The goal of this project is to create a Python program that generates unique and fun usernames suitable for social media or gaming platforms. This project will help you practice basic Python concepts such as working with lists, randomization, and file handling.

Project Features:

1. Combine Random Adjectives and Nouns : Generate usernames by combining a list of pre-defined adjectives and nouns. For example, "CoolTiger123" or "HappyDragon!".

2. Customization Options : Allow users to include numbers or special characters in the generated usernames.- Optionally set the length or structure of the usernames.

3. Save Usernames to a File : Save the generated usernames to a text file for future use or sharing.

4. Interactive User Input : Include options for users to specify their preferences (e.g., add numbers, special characters, or both)

Code

```python
import random

# Define lists of adjectives and nouns
adjectives = ["Cool", "Happy", "Brave", "Wild", "Silent","saddest",
"joyful","enthusiastic","messy","dumb"]
nouns = ["Tiger", "Dragon", "Eagle", "Wolf", "Phoenix","nick", "larry", "bob", "kerala","paari"]

def generate_username(include_numbers=False, include_special_chars=False):
    adjective = random.choice(adjectives)
    noun = random.choice(nouns)
    username = adjective + noun

    if include_numbers:
        username += str(random.randint(0, 999))

    if include_special_chars:
        special_chars = ["!", "@", "#", "$", "%", "^", "*", "_", "&", "-"]
        username += random.choice(special_chars)

    return username

def save_username(username, filename="usernames.txt"):
    with open(filename, "a") as file:
        file.write(username + "\n")

def main():
    print("Welcome to the Random Username Generator!")
    include_numbers = input("Include numbers? (yes/no): ").lower() == "yes"
    include_special_chars = input("Include special characters? (yes/no): ").lower() == "yes"

    username = generate_username(include_numbers, include_special_chars)
    print(f"Your generated username is: {username}")

    save = input("Would you like to save this username? (yes/no): ").lower() == "yes"
    if save:
        save_username(username)
```

```python
        print("Username saved to usernames.txt")

if _name_ == "_main_":
    main(
```