passward.py

```python
import random
import string

def generate_password(length):
    lowercase = string.ascii_lowercase
    uppercase = string.ascii_uppercase
    digits = string.digits
    special_characters = string.punctuation
    all_characters = lowercase + uppercase + digits + special_characters
    password = [
        random.choice(lowercase),
        random.choice(uppercase),
        random.choice(digits),
        random.choice(special_characters)
    ]
    password += random.choices(all_characters, k=length - 4)
    random.shuffle(password)
    return ''.join(password)

def main():
    print("Welcome to the Password Generator!")
    while True:
        try:
            length = int(input("Enter the desired length of the password (minimum 8): "))
            if length < 8:
                print("Password length should be at least 8 characters.")
                continue
            password = generate_password(length)
            print(f"Generated Password: {password}")
            again = input("Generate another password? (y/n): ").lower()
            if again != 'y':
                print("Thank you for using the Password Generator!")
                break
        except ValueError:
            print("Invalid input! Please enter a valid number.")

if __name__ == "__main__":
    main()

```