Mehul_Chaudhary_Week_1_Task

December 10, 2025

1 The Developers Arena

Internship Task Submission

- Week 1: Python Basics

1.1 Project: Personal Introduction Program

- Create a program that asks for user's name, age, and hobby, then displays a friendly welcome message with their information

Technical Requirements:

- Use input() to get user information
- Use variables to store the answers
- Use print() to display the welcome message -Add at least 3 questions
- Make the output friendly and welcoming

1.1.1 Day 1 — Setup & First Program

In this step, we write our first Python program: **Hello World**.

```python
[1]: # Day 1: Hello World Program

     print("Hello World! Welcome to my first Python project.")
```

```
Hello World! Welcome to my first Python project.
```

1.1.2 Day 2 — Adding User Input

We now collect information from the user using the `input()` function. We will store each answer in a separate variable.

```python
[2]: # Day 2: Asking Basic Questions

     name = input("What is your name? ")
     age = input("How old are you? ")
     hobby = input("What is your favourite hobby? ")

     print("Basic input captured successfully.")
```

```
What is your name?  Mehul J Chaudhary
How old are you?  31
What is your favourite hobby?  Playing Cricket

Basic input captured successfully.
```

1.1.3 Day 3 — Friendly Welcome Message

We will now use f-strings to combine the user's information into a friendly message.

```python
# Day 3: Displaying a Welcome Message

print(f"\nWelcome {name}! It's great to know that you are {age} years old and
    ↪enjoy {hobby}.")
```

```
Welcome Mehul J Chaudhary! It's great to know that you are 31 years old and
enjoy Playing Cricket.
```

1.1.4 Day 4 — Enhancing the Introduction Program

We will add more questions, organize the output, and make the final message more welcoming.

```python
# Day 4: Additional Questions + Improved Formatting

favorite_food = input("What's your favourite food? ")
dream_place = input("Which place do you dream of visiting someday? ")

print("\n--- Personal Introduction Summary ---")
print(f"Name: {name}")
print(f"Age: {age}")
print(f"Hobby: {hobby}")
print(f"Favourite Food: {favorite_food}")
print(f"Dream Travel Destination: {dream_place}")
```

```
What's your favourite food?  Pizza
Which place do you dream of visiting someday?  Rani ki vav


--- Personal Introduction Summary ---
Name: Mehul J Chaudhary
Age: 31
Hobby: Playing Cricket
Favourite Food: Pizza
Dream Travel Destination: Rani ki vav
```

1.1.5 Day 5 — Final Clean Version of the Program

This is the polished version with comments, clear formatting, and friendly messages.

```python
[16]: # Day 5 – Final Personal Introduction Program

      # ----------------------------------------------
      # Collect user information using input
      # ----------------------------------------------

      name = input("Enter your name: ")                          # User's name
      age = int(input("Enter your age: "))                       # User's age (integer)
      city = input("Enter your city: ")                          # User's city
      hobby = input("Enter your favourite hobby: ")              # User's main hobby
      favorite_food = input("What's your favourite food? ")      # User's favourite food
      dream_place = input("Where would you love to travel someday? ")  # Dream␣
       ↪destination


      # ----------------------------------------------
      # Display the final personalized welcome message
      # ----------------------------------------------

      print("\n=====================================")
      print("            MY INTRODUCTION")
      print("=====================================")

      print(f"Hello! My name is {name}.")
      print(f"I am {age} years old and currently living in {city}.")
      print(f"I enjoy {hobby}, and my favourite food is {favorite_food}.")
      print(f"I dream of visiting {dream_place} someday.")
      print("Nice to meet you!")
      print("=====================================")
```

```
Enter your name:  Mehul J Chaudhary
Enter your age:  31
Enter your city:  Palanpur
Enter your favourite hobby:  Playing cricket
What's your favourite food?  Pizza
Where would you love to travel someday?  Rani ki vav


=====================================
            MY INTRODUCTION
=====================================
Hello! My name is Mehul J Chaudhary.
I am 31 years old and currently living in Palanpur.
I enjoy Playing cricket, and my favourite food is Pizza.
I dream of visiting Rani ki vav someday.
Nice to meet you!
=====================================
```

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