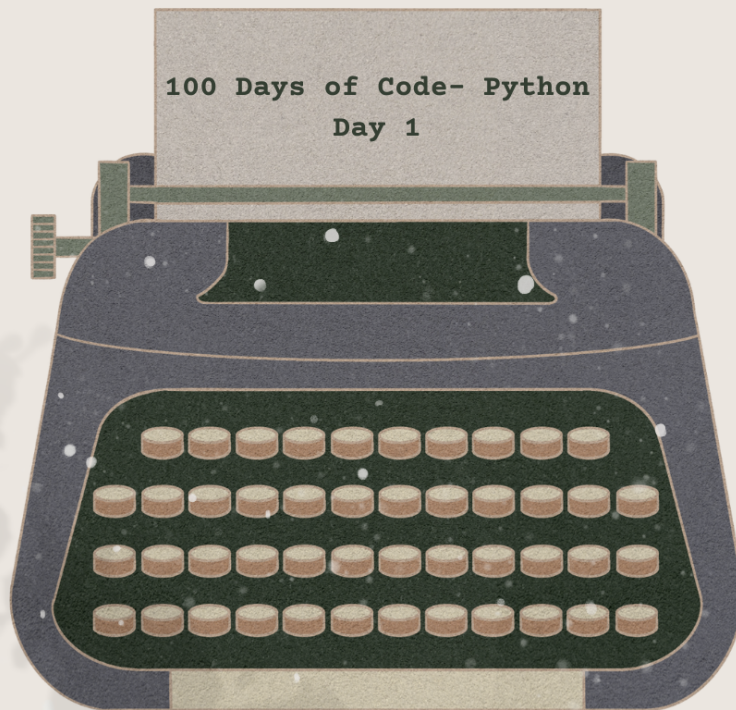


Band Name Generator

The program asks you few questions and generates a Custom Band Name for you. With your current city and pet name taken as input, this piece of code uses string concatenation concept in Python to output your Band Name.

CUSTOM BAND NAME GENERATOR



Shriya Padhi

Project Details

Input Variables

1. The city you are currently residing in (city).
2. The name of your pet (pet).

Logic Development

We merge the city name and pet name and use the result as the final output (the custom band name).

Python Concept Used- Concatenation

Concatenating means obtaining a new string that contains both of the original strings. In Python, there are a few ways to concatenate or combine strings. The new string that is created is referred to as a string object. In order to merge two strings into a single object, you may use the + operator.

In the below example, two original strings my_string1 and my_string2 are concatenated. To concatenate them, you use a plus operand to sum up both the strings, also specifying the space, generates the output as can be seen below.

```
my_string1 = "Awesome day"  
my_string2 = "for biking"  
  
print(my_string1+" "+my_string2)
```

```
Awesome day for biking
```

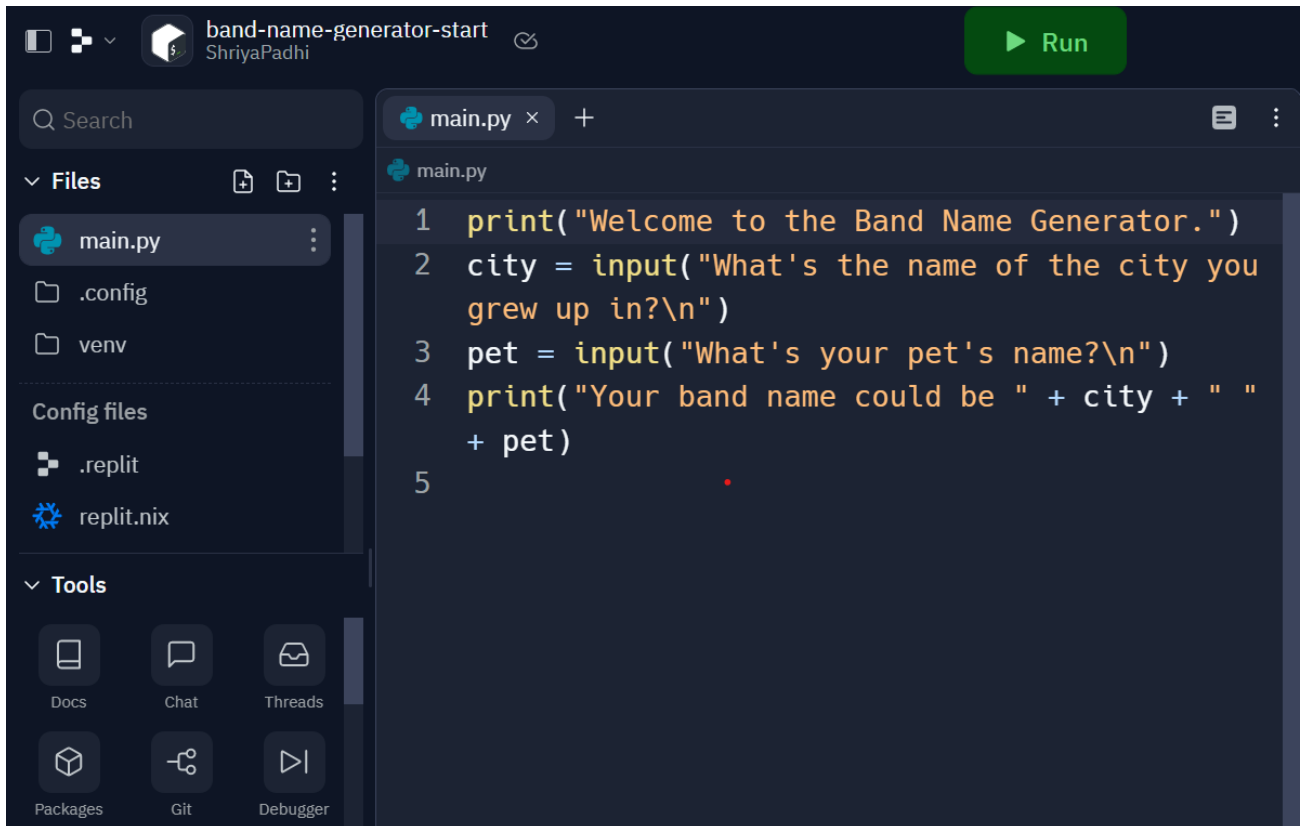
<https://www.datacamp.com/tutorial/python-concatenate-strings>

Why Name Generator?

For a lot of people, random name generators provide a fun, easy way to come up with inventive names. You might use them to name a business, pet, or just to have fun. When it comes to developing products like websites and apps, though, you can get several benefits from using a random name generator.

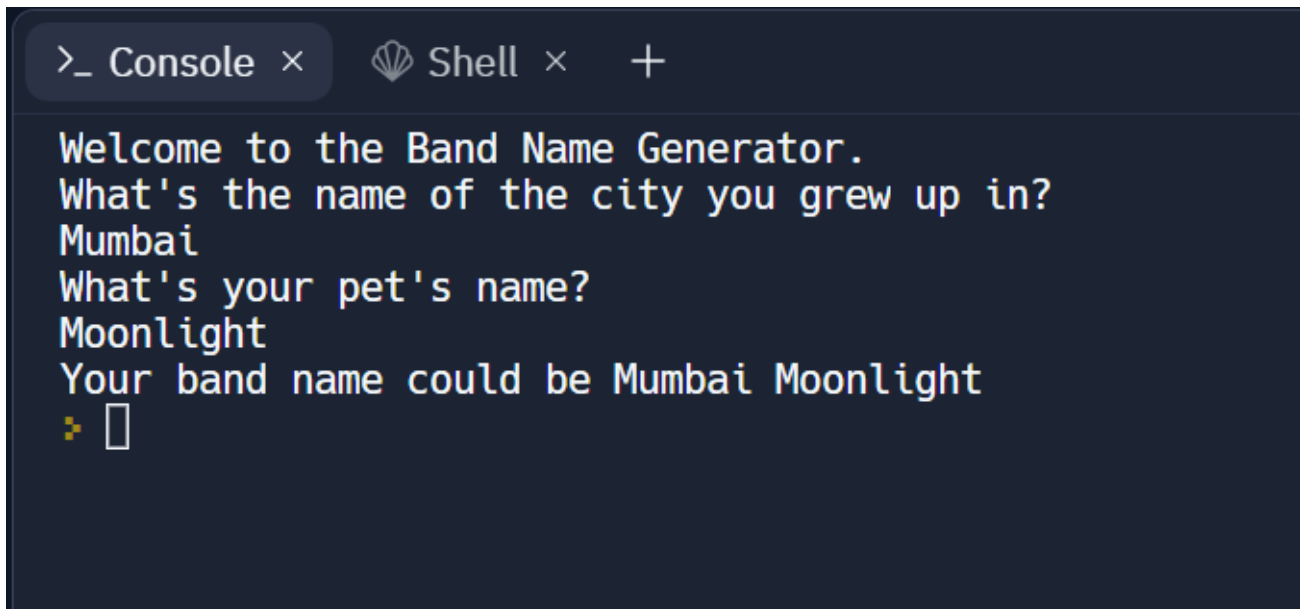
<https://www.uxpin.com/studio/blog/random-name-generator/>

My Code



The screenshot shows a Replit IDE window titled "band-name-generator-start" by user "ShriyaPadhi". A green "Run" button is in the top right. The left sidebar shows a file explorer with "main.py" selected, along with ".config", "venv", and "Config files". Below the file explorer is a "Tools" section with icons for Docs, Chat, Threads, Packages, Git, and Debugger. The main editor area shows the following Python code in "main.py":

```
1 print("Welcome to the Band Name Generator.")
2 city = input("What's the name of the city you
  grew up in?\n")
3 pet = input("What's your pet's name?\n")
4 print("Your band name could be " + city + " "
  + pet)
5
```



The screenshot shows the Replit console with tabs for ">_ Console" and "Shell". The console output shows the execution of the script:

```
Welcome to the Band Name Generator.
What's the name of the city you grew up in?
Mumbai
What's your pet's name?
Moonlight
Your band name could be Mumbai Moonlight
>
```

<https://replit.com/@ShriyaPadhi/band-name-generator-start#main.py>