*Mini project*

**Fizz Buzz**

This is a game in which it is played by saying a number. If the number is devisable by 3 player should say Fizz if it is devisable by 5 player should say Buzz and if it is devisable by 3 and 5 the player say FizzBuzz and if one make mistake he will be out of the game.

Some main event of code is as follow:

1. def fizz\_buzz(n):

* Defines a function fizz\_buzz() that takes an integer n as input.

2. for i in range(1, n + 1):

* Loops through numbers from 1 to n (inclusive).

3. if i % 3 == 0 and i % 5 == 0:

* Checks if i is divisible by both 3 and 5 (i.e., multiples of 15).
* If true, prints "FizzBuzz".

4. elif i % 3 == 0:

* Checks if i is only divisible by 3.
* If true, prints "Fizz".

5. elif i % 5 == 0:

* Checks if i is only divisible by 5.
* If true, prints "Buzz".

6. else: print(i)

* If i is not divisible by 3 or 5, it simply prints the number.

7. fizz\_buzz(20)

* Calls the function with n = 20, printing FizzBuzz numbers from 1 to 20.