

UNIQUE ID : E7122025

1. Implement a JavaScript class called Person using ECMAScript syntax. The class should have the following properties and methods:

Properties:

- Name: a string representing the name of the Person.

- Age: an integer representing the age of the Person.

Methods:

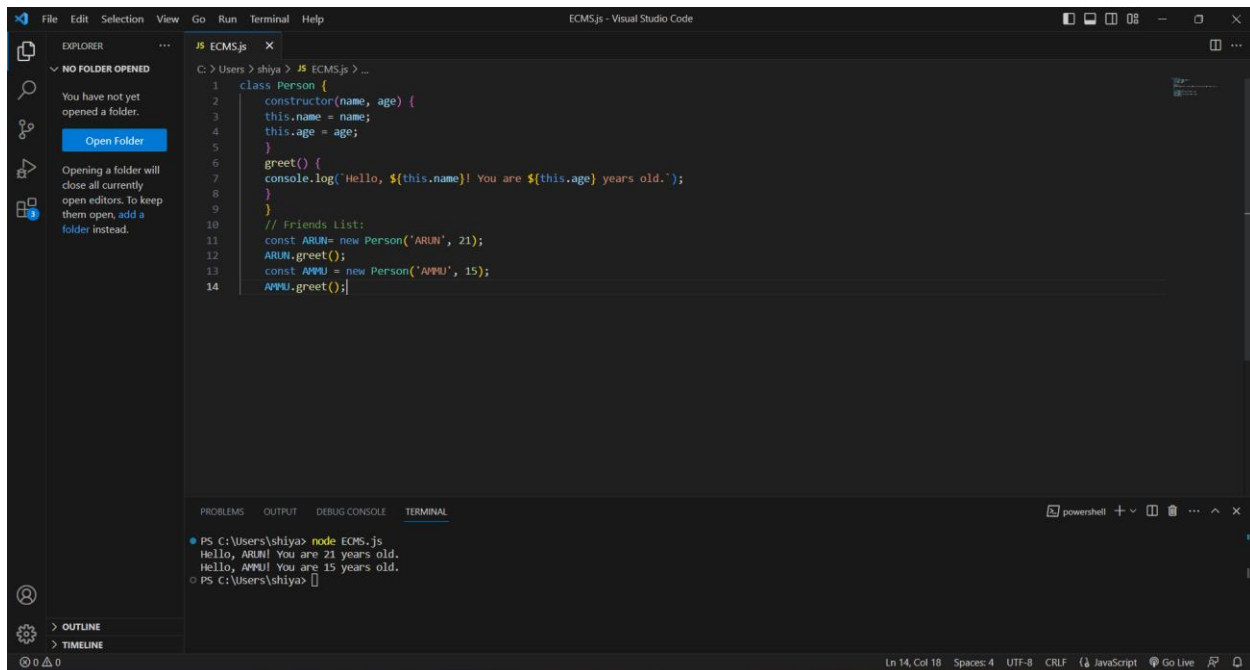
- greet (): a method that logs a greeting

Message to the console, using the person's name and age.

- The message should be in the format "Hello, {name}! You are {age} years Old."

Write the Person class using ECMAScript syntax and provide an example usage to

Demonstrate its functionality.



The screenshot shows the Visual Studio Code editor with a file named `ECMS.js` open. The code defines a `Person` class with a constructor and a `greet` method. It also demonstrates creating instances of the class and calling the `greet` method.

```
1 class Person {
2   constructor(name, age) {
3     this.name = name;
4     this.age = age;
5   }
6   greet() {
7     console.log('Hello, ${this.name}! You are ${this.age} years old.');
```

```
10 // Friends List:
11 const ARUN= new Person('ARUN', 21);
12 ARUN.greet();
13 const AMMU = new Person('AMMU', 15);
14 AMMU.greet();
```

The terminal output shows the execution of the code:

```
PS C:\Users\shiya> node ECMS.js
Hello, ARUN! You are 21 years old.
Hello, AMMU! You are 15 years old.
PS C:\Users\shiya>
```