A close up of a logo

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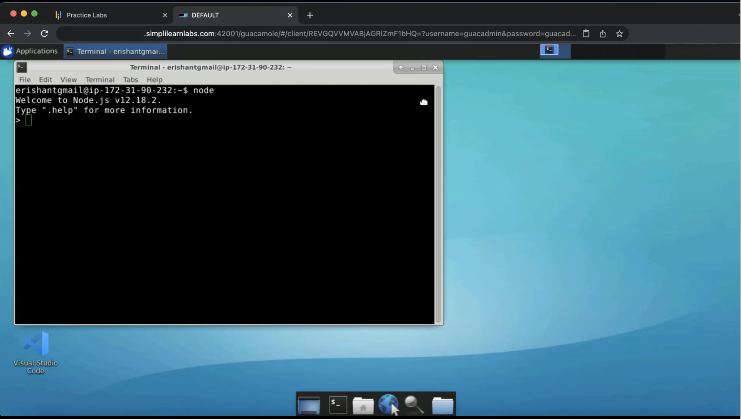
**Lesson 1 Demo 1**

**Write and Execute JavaScript Program Using Node**

Steps to be followed:

* Check the installation of node and create a project directory
* Write and execute JavaScript program using Node

**Step 1: Check the installation of node and create a project directory**

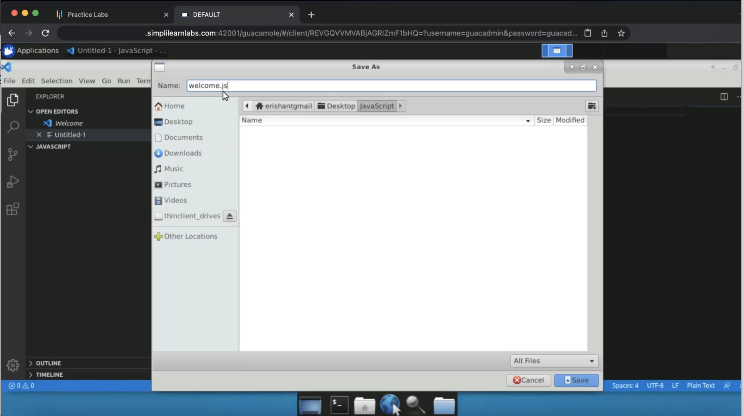
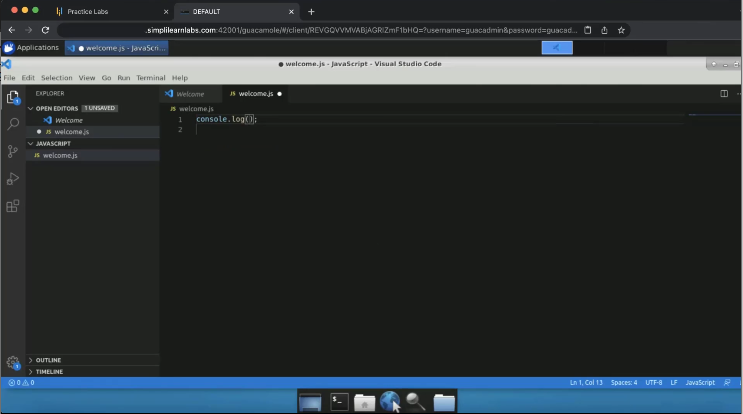
* 1. Check if the node is installed or not.  
       
     
  2. Create a folder named ‘javaScript’.  
       
     Graphical user interface, website

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  3. Save the program in the shown directory.  
       
     Graphical user interface, website

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**Step 2: Write and execute JavaScript program using Node**

* 1. Open the visual studio code.  
       
     A screenshot of a computer

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  2. Create a program named ‘welcome.js’.  
       
     
  3. Write the first printing statement.  
       
     
  4. Write ‘Welcome to JS Session’ and save the file.  
       
     A screenshot of a computer

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  5. Open the terminal window.  
       
     A screenshot of a computer

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  6. Mention the name of the program preceding the node and hit enter.

A screenshot of a computer

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* 1. Create a storage container with x as 10, var y as 20, and const z as 30.  
       
     A screenshot of a computer

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  2. Write ‘log x is +x’.  
       
     A screenshot of a computer

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  3. Concatenate y and z as well like x.  
       
     A screenshot of a computer

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  4. Pass ‘node welcome.js’ again in the terminal and hit enter.  
       
     Text

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  5. Check the datatype of x, y, and z.  
       
     Text

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2.12 Check the output in the terminal again.  
  
Text

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* 1. Change var y to 20.22 and create a string for cost z as ‘George’. Execute the program.  
       
     Text

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