A close up of a logo

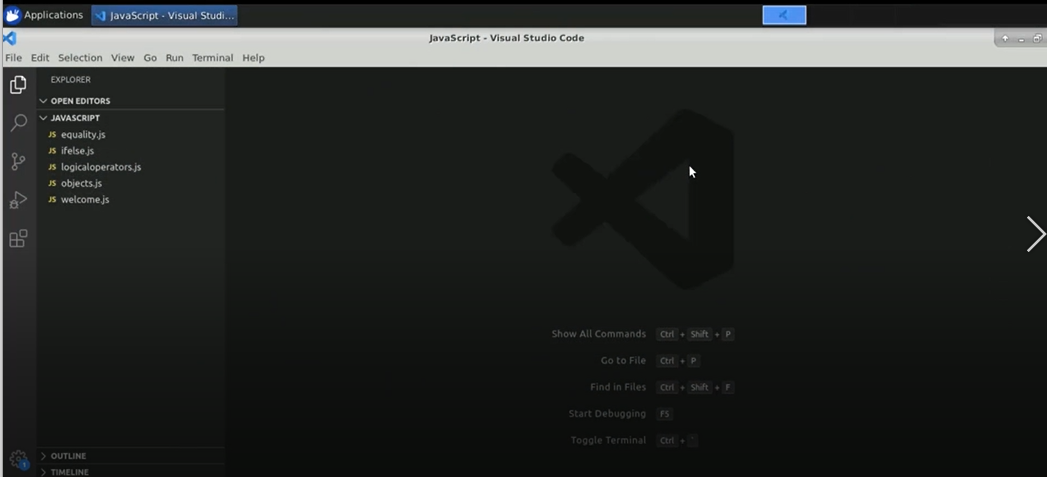
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**Lesson 4 Demo 2**

**Using Various String Built-in Methods**



**Steps to perform:**

1. Open a visual studio code.  
     
   
2. Create a file name strings.js.  
     
   A picture containing text

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3. Create a string variable.  
     
   Graphical user interface, text

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4. Enter ‘console.log(“names: “+names+” data type: “+typeof names);’.  
     
   Text

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5. Run the code in the terminal. Enter ‘node strings.js’.  
     
   Graphical user interface, text

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6. Enter ‘console.log(“names.length);’.  
     
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7. Run the code in the terminal. Enter ‘node strings.js’.  
     
   Text

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8. Enter ‘names.toUpperCase()  
    console.log(“Names in Uppercase: “+names);’.  
     
   Graphical user interface, text, application

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9. Run the code in the terminal. Enter ‘node strings.js’.  
     
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10. Enter ‘let result = names.toUpperCase()’  
    Enter ‘console.log(“Result is: “+result);’.  
      
    Text

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11. Enter ‘result = names.replace(‘J’,’K’);

‘console.log(“Result is: “+result);’

Text

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1. Run the code in the terminal. Enter ‘node strings.js’.  
     
   Text

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2. Create a list of contact names.  
     
   Text

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3. Enter ‘let searchKeyword = ‘ia’;’.  
     
   Graphical user interface, text, application

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4. Create a for loop.  
     
   Text

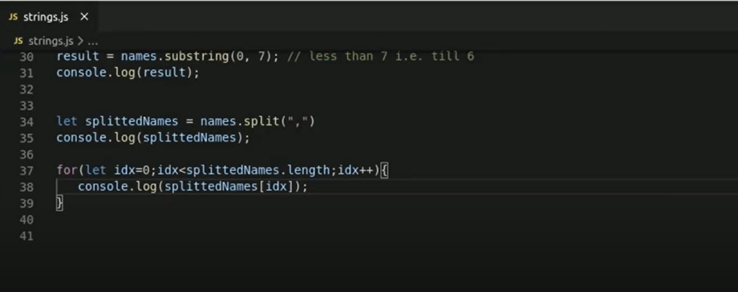
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5. Run the code in the terminal. Enter ‘node strings.js’.  
     
   Text

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6. Enter ‘result = names.substring(0, 7);’. Enter ‘console.log(result);’.  
     
   Text

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7. Run the code in the terminal. Enter ‘node strings.js’.  
     
   Graphical user interface, text

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8. Enter ‘let splittedNames = names.split(“,”)’’. Enter ‘console.log(splittedNames);’.  
     
   Text

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9. Run the code in the terminal.  
     
   Text

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10. Enter a for loop.  
      
    
11. Run the code in the terminal.  
      
    Graphical user interface, application, Teams

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12. Enter ‘.trim()’ to eliminate the white space.   
      
    Text

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13. Run the code in the terminal.  
      
    Graphical user interface, text

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