A close up of a logo

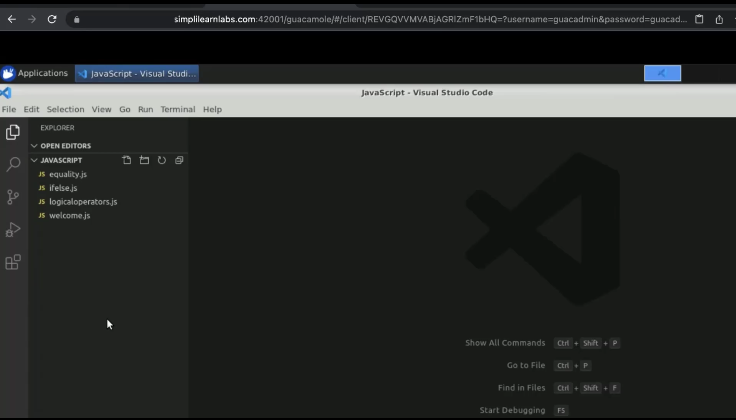
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**Lesson 4 Demo 1**

**Creating Product User Object for eCommerce Store**



**Steps to perform:**

1. Open visual studio code.  
     
   
2. Create a new file named ‘object.js’.  
     
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3. Create an object as ‘user’.  
     
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4. Add key and value for an object.  
     
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5. Pass e-mail, phone number, and address, where the address can be in a nested form.  
     
   Text

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6. Add a log statement for object ‘user’.   
     
   Text

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7. Add one more log statement as ‘type of user’.  
     
   Text

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8. Execute the program in the terminal.  
     
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9. Create another key called ‘orders’.  
     
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10. Pass order id, amount and date in ‘orders’.  
      
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11. Add another object under the ‘orders’.  
      
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12. Re-run the program.  
      
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13. Add a log again and access the attributes of the key.  
      
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14. Execute the program.  
      
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15. Use User of orders zero indexes.  
      
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16. Save it and re-run the code.  
      
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17. Nest the statement one more time with the attribute as ‘amount’.  
      
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18. Create an object called ‘product’.  
      
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19. Add product id, name, brand, and price as attributes.  
      
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20. Add more attributes as ‘inventory’. Pass objects within it such as; size, units, etc  
      
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21. Manage inventory for more objects with different sizes and units.  
      
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22. Some more objects can be as follows:  
      
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23. Log the product.  
      
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24. Save and run the code.  
      
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25. Write product inventory as a zeroth index and update the units with seven.  
      
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26. Run the program.  
      
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27. Put a product id as 201 in a new product object.  
      
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28. Run the program.  
      
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