**REPORT FRAMEWORK BASED PROGRAMMING**

**WEEK 1**



**By :**

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EXPERIMENT

* 1. Const variable its mean the value of that variable cannot be changed  
       
       
     Result  
     Text

     Description automatically generated
  2. Let variable is dynamic variable so you can change the value after you define it.  
     Graphical user interface, text

     Description automatically generated  
       
     Result  
     Text

     Description automatically generated
  3. This is the template that we can save/set a value to our variable. We can set the output too so that why we call it as template.  
     Text

     Description automatically generated  
       
     Result  
     Graphical user interface, text, application

     Description automatically generated  
     Text

     Description automatically generated
  4. In this case we using function with name welcome. Welcome function already have value on its parameter so we can call it without sending any parameters.  
     Text

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     Result  
     Text

     Description automatically generated
  5. This is easier way how to write a function using arrow.  
     Graphical user interface, application

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     Result  
     Text

     Description automatically generated
  6. Same as before but this is used to function that need a return.  
     Graphical user interface, text

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     Result  
     Text

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  7. At the first we make an object with the name student and then we can use it by call the object then fill the parameters requirement.  
     Text

     Description automatically generated  
       
     Result  
     Text

     Description automatically generated
  8. This is an array that we can define value from each index to the more than one variable.   
     A screenshot of a computer

     Description automatically generated with medium confidence  
       
     Result  
     Text

     Description automatically generated
  9. We can write a method inside the object. In this example, inside object footballPlayer we have a method output. So we can call that method after we use the object.  
     Text

     Description automatically generated  
       
     Result  
     Text

     Description automatically generated
  10. This is how we can save a multiple value inside one variable. We merged the 2 array to the one variable.  
      Text

      Description automatically generated  
        
      Result  
      Text

      Description automatically generated
  11. Inside of array we can separate it to some variable. We can use triple dot (…) with the name of variable to call all value inside array from that index when we use triple dot until last index.  
      Graphical user interface, text, application

      Description automatically generated  
        
      Result  
      Text

      Description automatically generated
  12. This is a one of example of object oriented programming using javascript. We can use an Extends operation too using javascript for oop concept.  
      Text

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      Result  
      Text

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