Session-8

Today, in class we learned about “JavaScript.”

1. In previous class we have seen what variable declarations and operations.
2. In today’s class we went a bit deeper like ‘Datatypes’, ‘Objects,’ arrays’,’ functions’, ’events’.
3. These are primitive and non-primitive like -numbers, Strings, Null, Boolean, Undefined, Arrays and Objects.
4. They provided clear examples for each type. Within data types, there's a division into null and undefined. Moving on to non-primitive data types, the focus was on arrays and objects.
5. When it came to Objects, the instructor described them as like variables but with the ability to contain multiple values.
6. They drew a comparison using a real-life example of a car, highlighting properties like color, weight, and price. Objects were defined as key-value pairs, and the process of defining them was explained.
7. Examples were given to illustrate how to access values, emphasizing that each string serves as a key mapping to a value.
8. The discussion then shifted to arrays, described as special variables capable of holding more than one value.
9. Next, the instructor introduced the concept of functions, providing a practical example and drawing a comparison to a juicer.
10. We have different types of functions they are function declarations, function expressions and arrow functions.
11. And finally, we got into the Events in java Script.

A screen shot of a computer

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A screenshot of a computer

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