Session-9

Today, in class we learned about “JavaScript.”

1. The class focused on JavaScript Control Statements, specifically covering for loops and if-else statements.
2. The instructor explained why loop statements are used.
3. Loop statements allow for the repetition of certain tasks or actions in a program.
4. The instructor introduced the syntax of for loops, a type of loop statement in JavaScript.
5. For loops are commonly used for iterating over a sequence of elements.
6. The class engaged in a practical example involving an array of car details.
7. This hands-on activity aimed to calculate car prices using for loops.
8. For loops were likely used to go through each car's details and perform calculations.
9. Later in the class, the focus shifted to if-else conditional statements. These statements are used to make decisions in a program based on certain conditions.
10. The class delved into if-else statements with a straightforward example. This could involve making decisions in the code based on certain conditions being true or false.
11. The class concluded with an introduction to "JSON" (JavaScript Object Notation). JSON is a lightweight data interchange format commonly used for data communication between a server and a web application.
12. The instructor highlighted the usage and syntax of JSON through a practical example.
13. This likely involved showcasing how data is structured in JSON format.

**Practice:**

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