

What are the basic rules of XML you applied in this lab?

XML helped me understand how structured data works. I realized that XML is strict with formatting, so proper nesting, matching tags, and having one root element are very important. These rules ensure that data is organized, readable, and easy for systems to process. Overall, XML taught me the value of clean and consistent structure in coding.

Why does XML need a single root element?

XML needs a single root element made me realize how important organization is in data. The root element keeps everything in order, making the file easier to read and process. It showed me that even simple rules help prevent errors and keep data structured.

How does XML ensure interoperability?

Learning that XML ensures interoperability showed me how important standard formats are. It allows different systems to share and understand data easily, making communication between programs smooth and reliable.