**1️⃣ Overview of XML & XPath**

**🔹 XML (Extensible Markup Language)**

* Used for data storage, transfer (SOAP, RSS, SAML).
* Often parsed with XPath (like SQL for XML).

**🔹 XPath**

* A **query language** to navigate XML documents.
* Example XML:

<users>

<user>

<username>admin</username>

<password>1234</password>

</user>

</users>

XPath query:

/users/user[username='admin']/password

**🔹 Security Relevance**

* If user input is directly inserted into XPath queries, **XPath Injection** occurs (similar to SQLi).