Web Application vs. Web Service
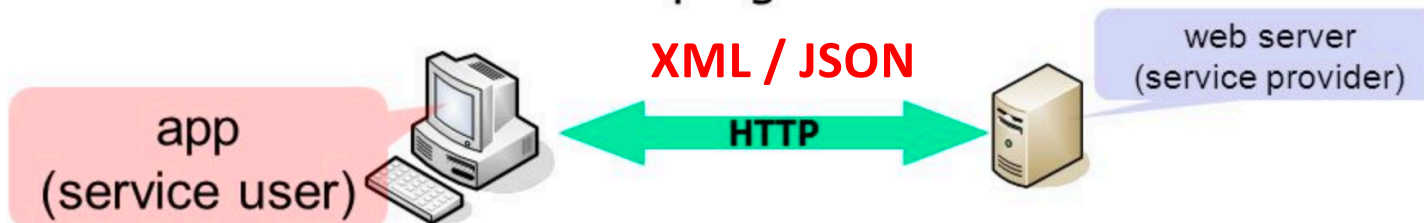
- **Web application** → **B2C**
  - Provides service directly to user

browser — HTML — HTTP — web server

- **Web service or (Web API)** → **B2B**
  - Provides service to other programs

app (service user) — XML / JSON — HTTP — web server (service provider)

Type of Web Services

SOAP Web Services
(XML)

Java API → JAX-WS

REST Web Services
(JSON)

Java API → JAX-RS