

# Web Service CR 1.01

## Basic Idea

Session Type + Causality + Local Timeout

### Usecase

ML-Like  
Syntax (Program)

Case L of request 1 ( $\tilde{x}_1$ )  $\Rightarrow M_1$   
| request 2 ( $\tilde{x}_2$ )  $\Rightarrow M_2$

### Type

[ request 1 (INT);  $\overline{\text{ack1}}$  (char, INT)  
+  
request 2 (INT);  $\overline{\text{ack2}}$  (char); ... ]