

Previous integration request

Q_p (disease?, doctor?; p_information!) :=
 A_1 (disease?; p!),
 A_3 (doctor?; p!),
 A_2 (p?; p_information!),
 {
 availability > 97%,
 response time < 3s,
 price per call < 0.2\$,
 provenance = certified,
 freshness = no,
 total response time < 10s,
 total cost < 5\$
 }

Incoming integration request

Q_n (disease?, doctor?, hospital?; p_information!) :=
 A_1 (disease?; p!),
 A_3 (doctor?; p!),
 A_4 (hospital?; p!)
 A_2 (p?; p_information!),
 {
 availability > 98%,
 response time < 3s,
 price per call < 0.2\$,
 provenance = certified,
 data type = text
 total response time < 10s,
 total cost < 5\$
 }

more restrict requirement

the absence makes less restrict requirements

adds more restrict requirements