

# User Study: Gathering Intended Match Results

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This user study attempts to collect various intended match results for a set of schema matching problems. General remarks:

1. The information provided about the source and target schemas is intentionally vague. Imagine a plausible scenario and try to map elements in both schemas according to the scenario you have in mind.
2. You don't have to match every element on the left and every one on the right, partial mappings are fine (if consistent with the scenario you have in mind).
3.  $m : n$  correspondences between schema elements are welcome.
4. No mapping expressions are required.
5. The elements in the left and right schemas are numbered. Please fill out the table following every problem as shown in the example below.

When you are finished, please return your results to my office (438). Thanks a lot!

## Example

This example shows schematically two XML schemas.

1	Cust	a	Customer
2	C#	b	CustID
3	CName	c	Company
4	FirstName	d	Contact
5	LastName	e	Phone

Many possible match results are conceivable for the schemas. Two of them are depicted below:

Left element(s)	Right element(s)
1	a
2	b
3	c
4,5	d

Left element(s)	Right element(s)
2	b
3	c,d



















