

# SQL SERVER 2008 EXERCISE: SELECT FOR XML

Prepared by Jack G. Zheng for IT 4153

## INSTRUCTIONS

### 1. Single table

- Use FOR XML clause to generate XML for the Employees table.
- Use elements to represent all data
- Use attributes to represent row data
- Specify the row name
- Generate the inline schema; review the schema and see what is included.

### 2. One-to-many relationship:

- Use FOR XML clause to generate XML for the Categories and Products table.
- Put Categories at higher hierarchy. Use all elements.
- Put Products at higher hierarchy. Use attributes for categories.

## REFERENCES

- Constructing XML Using FOR XML
  - <http://msdn.microsoft.com/en-us/library/ms178107.aspx>