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Q1 (1.0/1.0 points)

You're creating a database to contain information about university records: students, courses, grades, etc. Should you use the relational model or XML?

- ☒ Relational
- ☐ XML
- ☐ Either one is appropriate
- ☐ Neither is appropriate

EXPLANATION

The database has a simple structure fixed in advance, so it's amenable to the relational model.

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Q2 (1.0/1.0 points)

You're creating a database to contain information for a university web site: news, academic announcements, admissions, events, research, etc. Should you use the relational model or XML?

- ☐ Relational
- ☒ XML
- ☐ Either one is appropriate
- ☐ Neither is appropriate

EXPLANATION

The database has an unpredictable, complex, dynamic structure, so the flexibility of XML is warranted.


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*You have used 1 of 4 submissions***Q3** (1.0/1.0 points)

You're creating a database to contain information about family trees (ancestry). Should you use the relational model or XML?

- ☐ Relational
- ☐ XML
- ☒ Either one is appropriate 
- ☐ Neither is appropriate

EXPLANATION

The database has a fixed structure suggesting relational, but it's strictly hierarchical suggesting XML. Either may be suitable.

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