

COBOL

The diagram illustrates the interaction between COBOL and a database system. A cloud labeled 'COBOL' has an arrow pointing to the 'Relational Data System' section of a larger box. This box is divided into two parts: 'Relational Data System' and 'Relational Storage System'. The 'Relational Data System' part has a list of functions and is connected to 'RDI' (Relational Data Interface) on the right. The 'Relational Storage System' part has a list of functions and is connected to 'RSI' (Relational Storage Interface) on the right. A small box labeled 'SQL' is positioned above the 'Relational Data System' section.

SQL

### **Relational Data System**

- Parsing
- Authorization
- Integrity Constraints
- Catalog
- Access Path Selection

← RDI

### **Relational Storage System**

- Space / Device Mgmt
- Index Mgmt
- Link Mgmt
- Concurrency Control
- Logging & Recovery

← RSI