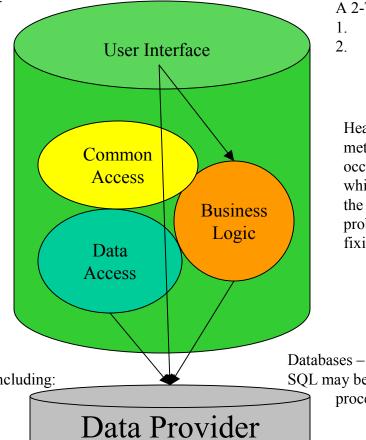
Pipe Design

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Advantages: Should be faster to develop.

Disadvantages: Harder to maintain.

Any object has access to any other object in the application.



A 2-Tier Model

- **User Application** 1.
- 2. Data Provider

Heavy use of static methods. When a bug occurs, one is uncertain which calling function is the source of the problem. Making bug fixing more difficult.

Data Provider -

Any container of data including:

- Databases
- 2. Web Services
- Flat Files
- 4. Others

SQL may be placed in stored procedures.