

# Query Writing For Finance and HRMS

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April 11, 2006

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## Sue Rosha

- Data Analyst in UND Budget Office
- B.A in mathematics and  
B.S. in mechanical engineering (almost)
- Prior work experience in writing SQL queries in QMF environment on IBM mainframe
- Experience with SAS programming, C+, Pascal, and a little Visual Basic

## Queries at UND

- Complete requests from various departments.
- Often uses SAS to merge two output files.
- Departments use HEUG bulletin boards to locate potential queries helpful to UND.
- Use queries to locate exceptions/identify problems.

## Queries at UND

- Use `NDU_QUERY_PAGE_INFO` to locate fields on a page
- Use `NDU_QUERY_VIEW_DEFINITION` to locate original sources for fields included in a view table.

## Functional vs. Technical

- Users don't always ask for what they really need
- Technical query writers aren't always familiar with functional processes
- How do we bridge the gap????

## I've Got a Great Query

- Send message to system-wide query list
- Likewise if you have a “how-do-I-get” request
  
- Eventually a DR can be written to request a query moved to production

## Other Tips???