

DATA ADMINISTRATION
University of Kentucky Information Resource Management
Project Request Form PRF - 00037

Start Date 5/12/2003	Received 5/13/2003	Status InProgress
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Title Data Warehouse Environment - Query Repository Changes

Sector IT

Dept Data Administration and Enterprise Database and Applications

Requested By Jayna Cheesman, Kathy Hamperian

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SectorUnitAffected: Institution Wide

System DW

SubSystem QR

Type IV

Mandates

Regulatory/Statutory	No	UK Strategic Indicator(s)	No	Accreditation Requirements	No
		University-Wide Needs	Yes	Other	No

Requirements/Issues Addresses university-wide need to improve reporting against administrative data. While this PRF is being initiated by IT staff, it is intended to address a demand expressed by the University administrative system users and management.

Reference #s

Description This project will improve the ease of use of the Query Repository (FES, FRS, HRS and SIS data stored in Oracle) for reporting purposes by minimizing the number of views into the data, standardizing data element names, providing views with automatic "joins" of Oracle tables so users do not have to understand the underlying data structure, providing additional "parsing" of fields within the views, providing consistent logic for computed fields across views, etc. All of these will improve the ease of reporting, facilitate increased sharing of reports among users and reduce the required IT personnel to maintain the query Repository.

Key Issues

Costs Costs associated with IT programming.

AvailableFunding None beyond existing IT personnel budget.

Funding Requirements Unknown.

Benefits Improved quality and timeliness of reports on administrative data. These reports should enhance the decision-making process at the University.

Deadline No specific deadline, but ASAP. This could be an ongoing project.

Risk Primary risks are in getting consensus among users on the requested changes and their priorities, and in providing IT personnel resources.

Policy/Procedure

Suggested Priority High.

Steward Cheesman, Jayna

StewardApproval 5/13/2003

Dir IRM 1st Review: 5/13/2003