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MILLIKIN UNIVERSITY®

# Applying Performance Learning in Information Systems

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Millikin University

# Introductions & Project Descriptions

## ➤ RJ Podeschi

- Dove, Inc. Volunteer Database App
- BRELaw Collections Database App
- BabyTALK Donor Tracking Database App
- Alumni / Development Data Analysis
- Tech Ventures with Raspberry Pi

## ➤ Ed Weber

- MU Online Organizational Chart

# Methodologies & Uncertainty

## ORGANIZATIONAL CHART

MILLIKIN UNIVERSITY

Dropdown Box

Search Bar

Department 1

Department 2

Department 3

Department 4

Department 5

Department 6

Department 7

Department 8

Department 9

Department 10

Department 11

Department 12

Department 13

Department 14

Department 15

Department 16

Department 17

Department 18

Department 19

### President's Cabinet



Patrick E. White  
President



Jerry Aper  
Provost



Ruby Barse  
VP Finance



Sarah Shupenus  
VP Enrollment/MK



Marilyn Davis  
Chief of Staff/  
Board Secretary



David Brandon Jr.  
VP Alumni/Dev.

#### Students

Person 1  
Person 1  
Person 1  
Person 1  
Person 1  
Person 1  
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Person 1  
Person 1  
Person 1  
Person 1

Student Workers are part of the 'data' but cannot be included due to FERPA

A Later Component Design

# Internal vs. External Clients

Graduation Decade   Activity Group: Page 1   Activity Group: Page 2   **Major: Page 1**   Major: Page 2   Major: Page 3

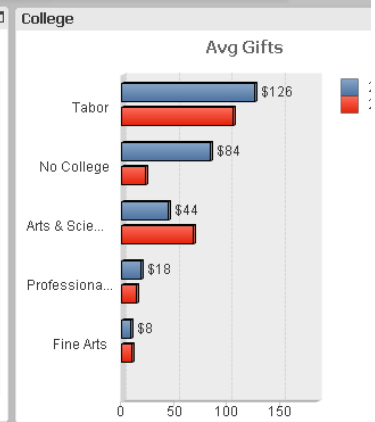
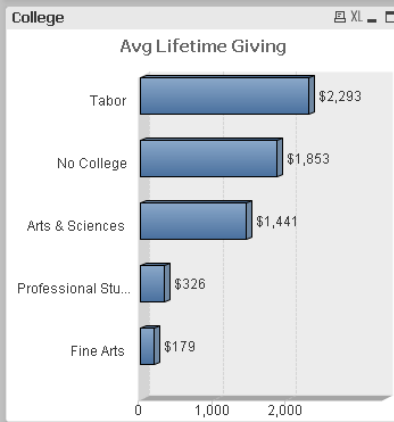
**No Selections**    XL      **Selections Panel**

Sum of 2012 Gifts	Avg of 2012 Gifts	Count of Alumni
\$5,071,423	\$69	127,701

- LabelLastFYGift1
- LabelLastFYGift2
- Employer
- ClassYear
- ActivitiesGroup
- ActivitiesName
- Dept\_Name
- MajorName

**Normalized Selections**    XL  

Sum of 2012 Gifts	Avg of 2012 Gifts	Count of Alumni
\$5,071,423	\$69	127,701



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## Debtor Profile Report

2/19/2015  
22:24



Name \_\_\_\_\_

### Ms. Lani M Foster

Address(es):

Street	City	State	ZIP	Address Type
P.O. Box 928, 4502 Sollicitudin Street	Beausejour	IL	81078	Home
2272 Egestas Rd.	Iowa City	IA	18972	Home

Phone Number(s):

(Area) Phone Number	Phone Type
608 556-7187	Home
407 384-3946	Work
217 558-557	Work

Email(s):

Email Address	Email Type
est.vitae.sodales@nuncinterdum.net	Other
turpis.nec@laoreetposuereenim.edu	Other

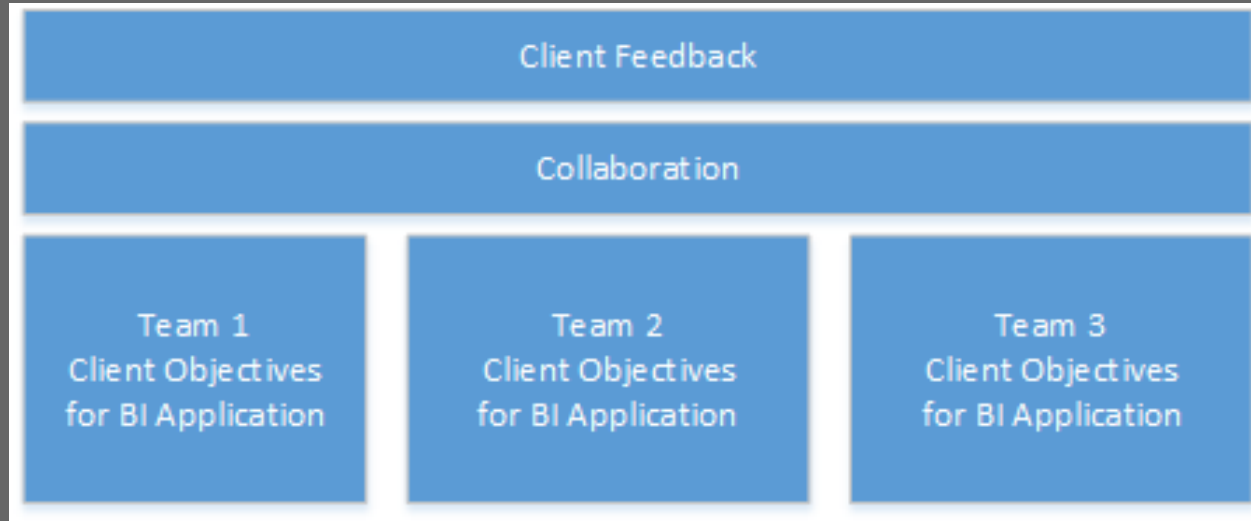
Family Information:

Family ID	Relationship Type	First Name	Initial	Last Name
5	Spouse	Sydney		Foster

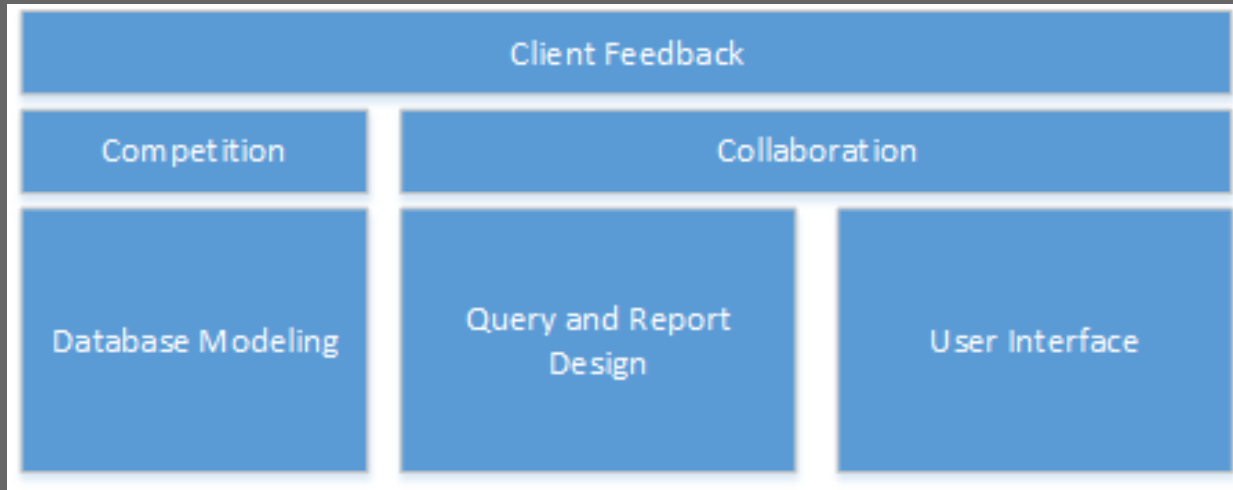
Employer(s):

Employer Name
Home Depot
Starbucks
State Farm

# Approaches to Team-based Performance Learning Projects



# Approaches to Team-based Performance Learning Projects




# How Work is Assessed & Evaluated



**COMING  
SOON!**



**Version  
2.0!**



**Son of  
Org. Chart!**

# Continuous Improvement

- Analyze assessment methods for I.S. Performance Learning projects
- Multimedia use
  - Student and peer review
  - Asynchronous presentation delivery
  - Marketing
- Ongoing support for clients?



## Student Successes

- Projects In Use By Third-Parties
- 2014 Ball State Competition Winners
- 2 Teams Competing in 2015 Ball State Competition



# Student Comments

“The real world application development experience gained from this course [was] truly invaluable.”

“Working on a real project gave me motivation to complete the project with enthusiasm. The Dove project also gave me excellent team-building skills since there was constant collaboration and communication with fellow students.”

“Using Qlikview to analyze large amounts of data for Millikin's Alumni and Development Office was the highlight of the course. This gave me practical experience working for a client, and made me accountable to them to deliver a quality product. The presentation to the client was a great experience, and let me see how much the client appreciated my work.”

# Questions, Comments, Discussion

Thank you very much for your time,  
attention, and interest.



**RJ Podeschi**



**Ed Weber**