

Developing a Project Management Database using Microsoft Access

Lillian A. Marshall, Data Analyst Blinn College Brenham, TX





"Good evening. You're probably all wondering why you just walked into this room."





The Request



Tuesday February 27, 1996





Proven SUCCESS. Our Customers

Requests can be received the following sources:

- Internal customers (Blinn administrators, faculty or staff)
- Open Records Requests from external customers
- State mandated requests (IPEDS, The Coordinating Board, etc.)
- Ad hoc requests



success. How requests are received

- Phone
- Email
- Online Data Request form



Proven success. Types of Requests

- General information enrollment, student demographics,
- Surveys student/employee satisfaction, facilities usage, food services
- Student Perception of Instruction course evaluation
- Report requests lists/tables based on specific criteria



Login		
Users		
Select a user to login.		
lillian.marshall@blinn.edu casey.ball@blinn.edu tony.adam@blinn.edu sherry.sandoval@blinn.edu joe.baumann@blinn.edu leah.coleman@blinn.edu amanda.clark@blinn.edu	Lillian Marshall Casey Ball Tony Adam Sherry Sandoval Joe Baumann Leah Coleman Amanda Clark	
🚑 New User	Login	

Proven.

	Main										
Pro	ojects Database										
0	Open Projects	Closed Proj	ects	Users	Customers	Report Center	Getting	Started			
		Tasks			⊂g	New Project					
1	ID + Proj	ect Name 🔹	Customer La 🗸	Customer Fi 🔹	Priority	- Status	- Date Reque: -	Start Date 🔹	End Date 🔸	Notes 🗸	Changed Date 🔹 Owner 🔹
	545 ODS custom	views	Clark	Amanda	2 - Medium	Waiting					1/11/2016 Amanda Clark
	546 Census Data	Freeze	Clark	Amanda	2 - Medium	Waiting					1/11/2016 Amanda Clark
	553 Tour Evaluat	on - Fall 2015	Dippel / Klussr	Myron / Kristin	2 - Medium	In Progress		8/31/2015			2/8/2016 Leah Coleman
Ĩ	554 College and	Career Summit - Fall	Dippel / Klussr	Myron / Kristin	2 - Medium	Not Started		8/31/2015			2/8/2016 Leah Coleman
	555 Preview Day	s - Fall 2015	Dippel / Klussr	Myron / Kristin	2 - Medium	In Progress	10/14/2015	8/31/2015			2/8/2016 Leah Coleman
1	592 Project Mana	gement Data Base	Baumann	Joe	2 - Medium	In Progress	9/1/2015	9/1/2015		Follow up cont	11/2/2015 Leah Coleman
	611 Gainful Emp	oyment Reporting C	Williford	Brent	1 - High	In Progress		11/18/2015		http://ifap.ed.	1/26/2016 Amanda Clark
Ĩ	615 Discoverer R	eport - FINAID_VSO	Williford	Brent	2 - Medium	Waiting	12/10/2015	12/9/2015		We need to fin	1/25/2016 Lillian Marshall
	616 Discoverer R	eport Adjustments	Williford	Brent	2 - Medium	Waiting	12/10/2015	12/9/2015		FINAID_R2T4_4	1/25/2016 Lillian Marshall
T	621 Discoverer V	/orkshop	Flores	M.Elia	2 - Medium	Not Started		12/10/2015		Lillian Marshall	12/14/2015 Lillian Marshall
	622 Discoverer T	raining	Schroeder	Jaime	2 - Medium	Not Started		12/14/2015		Lillian Marshall	12/14/2015 Lillian Marshall
Ĩ	626 Petersons' U	G Survey	Peterson's		3 - Low	Not Started		12/22/2015		Dear Colleague	1/4/2016 Lillian Marshall
	628 Test ODS 8.5		Wied	Christine	1 - High	In Progress	11/30/2015	11/13/2015			1/4/2016 Amanda Clark
	488 Prospectus f	or Hodde Center We	Costanza	Megan	1 - High	In Progress	6/29/2015	6/29/2015		SACSCOC prost	9/21/2015 Joe Baumann
	508 IPEDS Finance	e	NCES		1 - High	Waiting		12/9/2015		Tom Brazzell to	11/20/2015 Amanda Clark
	510 IPEDS Acade	mic Libraries	NCES		1 - High	Waiting		12/9/2015		Linda Flynn to	11/20/2015 Amanda Clark
	640 QEP Compar	son data-FTIC first g	Coston	Carrie	2 - Medium	In Progress	1/29/2016	1/20/2016		I serve on the /	2/5/2016 Amanda Clark
Ĩ	649 CATEF Requi	rement	IPEDS		1 - High	Not Started		2/1/2016		Your institution	2/1/2016 Amanda Clark
	650 Custom Que	stions for PTHA SPO	Gantt	Christy	2 - Medium	In Progress	2/1/2016	2/1/2016		I have attached	2/2/2016 Amanda Clark
	653 Strategic Me	asurements Update	Baumann	Joseph	2 - Medium	Not Started		2/4/2016			2/4/2016 Lillian Marshall
	654 T-STEM recip	ients by CIP code	McGehee	Michelle	2 - Medium	Waiting	4	2/4/2016		Is there a repor	2/5/2016 Amanda Clark
*	(New)				2 - Medium	Not Started					



Proven success.

- 1. Project Name -Title of the project. e.g. Student Survey Request, Financial Aid Discoverer Report, etc. This is a freeform field
- 2. Requestor Last name, First name – This is a free-form field.
- 3. Vice President - this table consists of choices based on the organizational chart. This is a drop down list that cannot be modified.
- Department based on which vice 4. president is chosen, this field will populate with the department that falls under the vice president. This field cannot be modified but does contain a 'blank' field if the vice president is the person making the request.

Project Name Requestor Last Name First Name Requestor Last Name First Name Priority Goal Priority Goal Attachments Status Assigned To Not Started Image: Strategic Priority Date Requested Date Needed Date Requested Date Needed Start Date Complexity Form Completed Date (Surveys) Image: Repeat Description Image: Repeat	Project Details	Save & New	Save & Close	
2 Requestor Last Name 3 Vice President 4 Department Priority Goal Attachments • • 2- Medium • • • • Status Assigned To • • • Not Started • • • • Date Requested Date Needed Data Resources Strategic Priority Start Date Complexity • • Form Completed Date (Surveys) • • Follow- Description • • • •	1 Project Name			
Priority Goal Priority Goal Attachments 2 · Medium • Status Assigned To Not Started • Date Requested Date Needed Data Resources Strategic Priority • <t< td=""><td>2 Requestor Last Name First Name</td><td>3 Vice President</td><td>4 Department</td><td></td></t<>	2 Requestor Last Name First Name	3 Vice President	4 Department	
2 - Medium • Status Assigned To Not Started • Date Requested Date Needed Date Requested Data Resources Start Date • Start Date Complexity Form Completed Date (Surveys) • Description •	Priority Goal	Attachments	V	
Status Assigned To Not Started • Date Requested Date Needed Data Resources Strategic Priority Start Date • Start Date Complexity Form Completed Date (Surveys) Description	2 - Medium			
Date Requested Date Needed Date Requested Data Resources Start Date Complexity Start Date Complexity Form Completed Date (Surveys) Description	Status Assigned To	•		
Start Date Complexity Start Date Complexity Form Completed Date (Surveys) Repeat Description Image: Complexity in the second seco	Date Requested Date Needed	Data Resources	Strategic Priority	
Start Date End Date Complexity Repeat Follow- Form Completed Date (Surveys) Description			•	
Form Completed Date (Surveys) Description	Start Date End Date	Complexity	▼ Repeat	Follow-
Description	Form Completed Date (Surveys)			
	Description			



- 1. Priority Low, Medium, High
- 2. Goal Internal Report, External Report, Program Review, Continuous Improvement, Planning.
- Status Not Started, In Progress, Completed, Dropped, Waiting.
- 4. Assigned To limited to staff members of Institutional Effectiveness and Enrollment Management.
- Attachments click the paperclip to attach a pdf, jpg, etc. to the project.

		ave & New	Save & Close	_
Project Name				
Requestor Last Name Fi	irst Name	Vice President	Department	
1 Priority 2 G	Goal	5 Attachments		
3 Status 4 A	Assigned To			
Date Requested D)ate Needed	Data Resources	Strategic Priority	
Start Date E	nd Date	Complexity	▼ ▼	Follow-u
Form Completed Date (S	jurveys)			
Description				



- Date Requested this is the date the requestor contacted you.
- 2. Date Needed this is the date specified by the requestor.
- **3.** Start Date date the project is started.
- 4. End Date date the project is ended.

Project Name Requestor Last Name First Name Vice President Department Priority Goal Attachments Complexity Date Requested Data Resources Strategic Priority Started Complexity Follow Form Completed Date (Surveys) Description	Project Details	Save & New	Save & Close
Requestor Last Name First Name Vice President Department Priority Goal Attachments 2 · Medium Status Assigned To Not Started Date Requested Date Needed Data Resources Strategic Priority Start Date Form Completed Date (Surveys) Description Description	Project Name		
Priority Goal 2 - Medium • Status Assigned To Not Started • Date Requested 2 Date Needed Data Resources Strategic Priority Start Date Complexity Form Completed Date (Surveys) • Description Percentation	Requestor Last Name First Name	Vice President	Department
2 - Medium Image: Complexity Status Assigned To Not Started Image: Complexity Date Requested 2 Date Needed Start Date Image: Complexity Form Completed Date (Surveys) Image: Repeat Description Image: Repeat	PriorityGoal	Attachments	
Status Assigned To Not Started Image: Complexity Date Requested Data Resources Start Date Complexity Form Completed Date (Surveys) Image: Complexity	2 - Medium 🔻	•	
Not Started Image: Complexity Date Requested 2 Date Needed Start Date Complexity Form Completed Date (Surveys) Follow Description Description	Status Assigned To		
Date Requested 2 Date Needed Data Resources Strategic Priority Image: Start Date Image: Start Date Image: Start Date Start Date Complexity Image: Start Date Form Completed Date (Surveys) Image: Start Date Image: Start Date Description Image: Start Date Image: Start Date	Not Started 🔹	•	
Start Date Complexity Follow:	Date Requested 2 Date Needed	Data Resources	Strategic Priority
Start Date Complexity Form Completed Date (Surveys) Repeat Follow: Repeat Follow: Repeat Follow: Follow:			•
Form Completed Date (Surveys)	Start Date 4 End Date	Complexity	
Description	Form Completed Data (Supravs)		Follow
Description	Form completed bate (surveys)		
	Description		

Record: H 🚽 1 of 1 🚽 H 🖂 🏷 Unfiltered Search



Proven success.

Data Resources - tools that will 1. be used to fulfill the request.

4

- Strategic Priority if request falls 2. into one of the four strategic planning categories, select it here. If not, leave blank.
- Complexity Routine, Medium, 3. High
- 4. Repeat - check this box if this project is one that will be repeated.
- 5. Follow-up – clicking this button opens the follow-up form which is filled out when the requestor is contacted once the project has been completed (see below).

Project Details	Save & New	Save & Close
Project Name		
Requestor Last Name First Name	Vice President	Department
Priority Goal 2 - Medium	Attachments	
Status Assigned To Not Started		
Date Requested Date Needed	1 Data Resources	2 Strategic Priority
Start Date End Date	3 Complexity	4 5
Form Completed Date (Surveys)		
Description		



- Form completed date for survey use only. This is the date the survey questionnaire is completed.
- 2. Description narrative of the information that the requestor is seeking.
- 3. Save & New vs. Save & Close - if entering multiple projects, click Save & New; otherwise, click Save & Close.

Project Name		
Requestor Last Name First Name	Vice President	Department
		X
Priority Goal	Attachments	
2 - Medium 🔻	•	
Status Assigned To		
Not Started	•	
Date Requested Date Needed	Data Resources	Strategic Priority
		•
Start Date End Date	Complexity	Repeat
Form Completed Date (Surveys)		1000w-up
Description		



- Based on the project selected, the first four fields of this form will be automatically populated.
- Was it useful? Very useful, somewhat useful, not very useful, not useful at all.
- **3.** How could it be more useful? free-form field.
- 4. What decisions have been made? free-form field.
- 5. What decisions were you hoping to make? free-form field.

-= Follow up	
D_Projects	622
roject Name	Discoverer Training
Customer FirstName	Jaime
ustomer LastName	Schroeder
epartment	Health Sciences
/as it useful?	
ow could it be more useful?	
/hat decisions have been made?	
/hat decision were you hoping to make	3
	Save & Close



Success. How the PMDB helps our office

- Recurring projects
- Easily track from whom requests are received
- Work distribution
- Centralized location
- Demonstrates productivity to administration
- Weekly updates at staff meeting
- We can tie requests to the strategic plan of the College.





Thursday August 06, 2015 Teeth Brushing Accident













Contact Info: Lillian Marshall 979-830-4311 lillian.marshall@blinn.edu

