SAS® GLOBAL FORUM 2017

April 2 – 5 | Orlando, FL

Simplified Project Management Using a SAS Visual Analytics Dashboard

USERS PROGRAM

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Simplified Project Management Using a SAS VA Dashboard

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PROJECT MANAGEMENT – BEFORE

Old project management process:

- No central location to collect data requests (majority received through email).
- IKM office uses Oracle CMS to track all project activity.
- IKM's Business Analyst runs a weekly query in the CMS and sends reminder emails to all staff members with overdue projects.
- IKM staff members update their projects in the CMS as needed.

Modification/Is	Area	Descriptio	Status	Date Entered	Due Date
43224	IR	IR: Ethnic Breakdown of ITR Employees and UCF Students (Anita Gabbard)	ASGN	02/20/2017	02/25/2017
43222	IR	IR: dataset development for SDES-OSS - Esther Wilkinson	ASGN	02/17/2017	03/04/2017
43174	IR	IR: IPEDS Spring collection Due April 12	ASGN	02/15/2017	04/08/2017
43169	IR	IR: Accelerating Latino College Completion (ALCC) Data Validation	ASGN	02/15/2017	03/02/2017
43149	IR	IR: Teacher Prep to Lifelong Learning Plan Changes Report (Orin Smith)	ASGN	02/14/2017	03/02/2017
43054	IR	IR: Wintergreen Orchard House Survey 2017-2018	ASGN	02/06/2017	04/08/2017

Please see CMS project list below and update as needed. Thanks!

Modification/Is	Description	Status	Due Date	Notes
33005	IR: CECS Team Grant Student Tracker Info	RTEC	5/8/2015	Mark Complete?
32623	IR-DW:Course Registration Profile Maintnance AY15-16	WAIT	9/25/2014	Mark Complete?
32148	IR-DW: CECS TEAM Grant Data Extract Support	WAIT	3/10/2015	Update Due Date?
31325	IR-DW ECHO MTR Maintnance 2014-2015	WAIT	5/2/2015	Update Due Date?
31336	IR-DW: ENrollment Profile Maintnace 2014-2015	WAIT	5/16/2015	Update Due Date?
35814	IR: FAS Research for Auditor Questions (Tina Maier)	WAIT	5/29/2015	Mark Complete?

PROJECT MANAGEMENT – AFTER

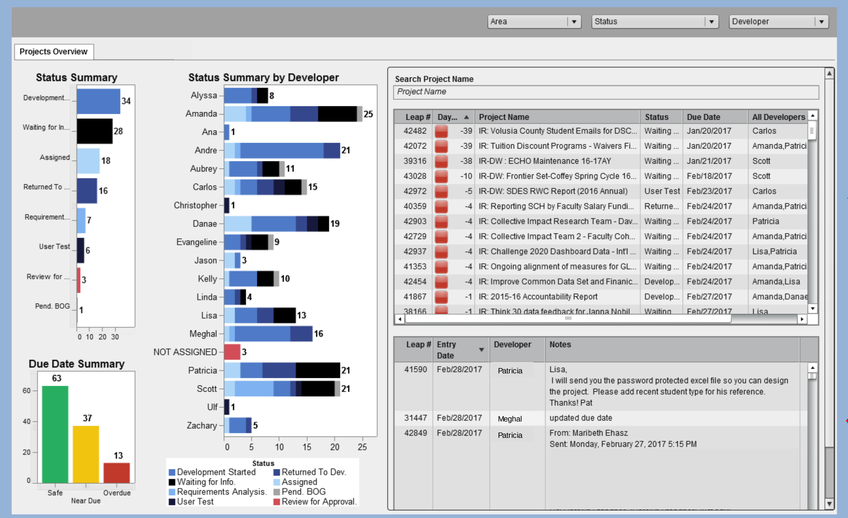
New project management process:

- Data requests are entered into a Qualtrics survey, results are routed to a shared email.
- IKM implemented a new project management team (composed of subunit leaders and the Business Analyst) that meets twice a week to review and assign new data requests. The team also reviews overdue/near due projects using the new SAS VA project dashboard.
- Oracle CMS is still used to track project notes and progress. The project dashboard is linked to the CMS and is updated periodically throughout the day.
- The dashboard provides a quick view of projects that require attention.
- All IKM staff have access to the dashboard.

NEW SAS VA PROJECT DASHBOARD

Project summary by **status** *(interacts with due date summary)*

Filter by project **area**, **status** and/or **developer**



Overview of **all projects** sorted by **due date**. Includes color-coded indicators:
Red – overdue
Orange – < 5 days
Yellow – 5 to 9 days
Green – 10+ days

Detailed view of selected project including recent notes from the CMS

Project summary by **due date**

Projects by **developer** with status breakout includes red indicator for projects that have not been assigned yet *(interacts with due date summary & overview)*

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