REPORTER

NC State University's solution for tracking, managing, reporting and measuring external outreach, required training and non-credit activities.

> http://reporter.ncsu.edu http://go.ncsu.edu/reporter

IT Strategic Advisory Committee Monday, June 6, 2016

Jack Foster, Enterprise Application Services, jjfoster@ncsu.edu Cindy Hall, Industry Expansion Solutions, cshall7@ncsu.edu

REPORTER Platform

- Mendix Software
 - Cloud-based platform as a service that allows users to build, integrate and deploy web and mobile applications without extensive development experience.
 - Central Application Management
 - Mendix Business Modeler for Drag & Drop Development
 - App Store for Sharing Development with Other Internal or External Mendix Applications

Currently Live in REPORTER

Current State of REPORTER

Department	Courses / Events
Industry Expansion Solutions (IES)	Course Registrations
Environmental Health & Public Safety	Course Registrations
Controller's Office	PCI Compliance
Engaged Departments for Possible Onboarding	
Department	Courses / Events
Athletics	NCAA Compliance Tracking
Enrollment Management (EMAS)	Parents & Families Services Volunteer Registration for Camps
Cooperative Extension	Course Registrations
Institute for Transportation Research & Education (ITRE)	Course Registrations
Office of Information Technology (OIT)	Course Registrations
Office for Institutional Equity & Diversity (OIED)	Course Registrations
Research, Innovation & Economic Development (ORIED)	Course Registrations
The Graduate School	Workshop Registration Orientation

REPORTER Team Organization

- Working Under the University's IT Governance Model
 - Steering Team Drives Priorities, Functionality, Scope
- Decentralized Support Model
 - 2 Training Coordinator Positions Created
 - Onboarding Support
 - Functionality Implementation Support
 - Participant Issue Support
 - Help & Training Documentation Management
 - Course Administrators in Departments
 - Create & Maintain Course Setup
 - Roster Management
 - Prerequisite Management
 - Financial Management in Departments
 - Financial Reports and Management of Costs by Department
 - Business Services Support
 - Financials Setup & Billing Assistance

REPORTER Key Functionality

Functionality	Details
Moodle Integration	*Course registrations for internal and external participants *Course results back to REPORTER after completion of course
HR, SIS & Financials Integration	*Loading Employees, Students and Financial Setup information *Detailed financial cost information to General Ledger
Excel Data Exports, Data Mart & Real Time Reporting	*Data integration to SAS reporting tools and real-time reporting from the application.
Prerequisite Support	*Setup, Enforcement and Workflow Support
Internal, External and Affiliate User Registrations	*Shibboleth logins for NCSU Faculty, Staff and Students *Account signup and maintenance for external participants *Allows external users (Affiliates) to create and maintain registrations for their company/team.
Compliance and Required Training Tracking, Enforcement and Reporting	*Track course taken dates and required refresh intervals for compliance training *Emails to supervisors and participants when refresh windows are approaching 11
Inclusive Course Catalog	*All courses in REPORTER are available to be show in one Course Catalog
Non-Credit Transcript	*All registrations and activities are shown on common Non-Credit Transcript
Dashboard Based on Roles	*Landing Dashboard based on user roles for Participants, Instructors, Course Admins, Financial Managers, Affiliate Managers
Drop, Transfer & Refund Support and Workflows	*Workflow to Course Admins/Financial Managers for Drops, Refunds and Transfers

REPORTER Roadmap

- July September 2016
 - Public REPORTER Landing Page
 - Onboarding Information, Who to Contact, FAQ
 - Full PCI Compliance (End of June)
 - Cost Recovery Model Approval
 - Targeting for January 2017 billings
 - Help & Training Documentation Completion
 - Continuing Onboarding Additional Departments
 - Campus Road Shows
- October 2016 December 2016
 - Additional High Priority Functionality to Support New Departments
 - Certificate Programs, Hybrid Courses, Interface Improvements
- 2017....
 - Additional Modules
 - Conference & Events, Merchandise Sales/Support

The following slides are screen shots of some of the current functionality in REPORTER and the tools used to create the application.

Course Catalog

Course Catalog

E Course Details & Notes

Please enter one or more search criteria.

Subject Areas	•	Course Prefix	IES	Keywords		SEARCH	RESET
Areas of Interest	•	Course ID		Course Title			_
Instructor		Building	-	City	State	-	
Date	mm/dd/yyyy						
					N	4 1 to 4 of	4 🕪 🕅

AGRICULTURE SAFETY TRAINING THROUGH TRACTOR TALKS - IES-FARM-SAFE

The training session will address the following hazards: vehicle hazards; heat-related illness; ladders and falls; musculoskeletal injuries; hazardous equipment and machinery; grain bins and silos; confined spaces; unsanitary conditions; pesticides and other chemicals; respiratory distress; noise; and other hazards, including biological, extreme cold, lightning and electrical hazards.

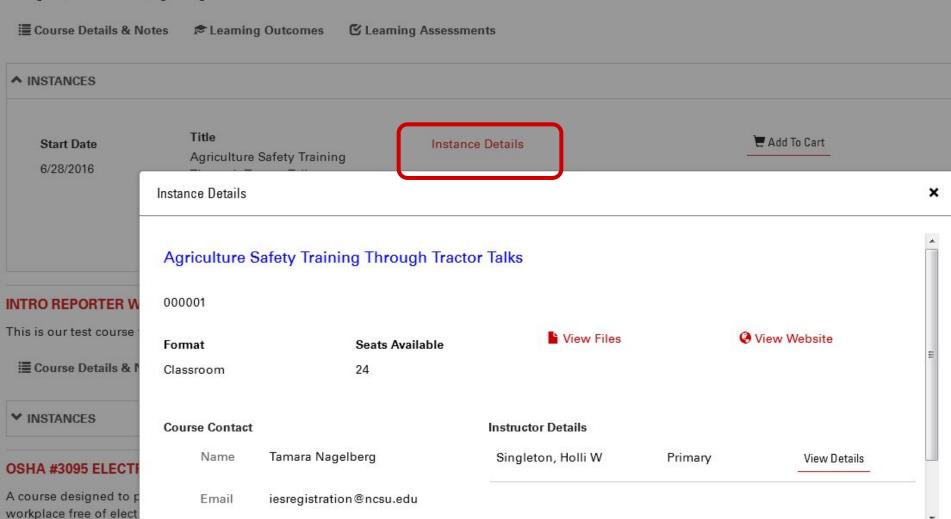
C Learning Assessments

▲ INSTANCES			
Start Date 6/28/2016	Title Agriculture Safety Training Through Tractor Talks	Instance Details Schedule Details View Course Files	Add To Cart Seats Left: 24
		Prerequisites	

AGRICULTURE SAFETY TRAINING THROUGH TRACTOR TALKS - IES-FARM-SAFE

Course Catalog - Viewing Instance Details

The training session will address the following hazards: vehicle hazards; heat-related illness; ladders and falls; musculoskeletal injuries; hazardous equipment and machinery; grain bins and silos; confined spaces; unsanitary conditions; pesticides and other chemicals; respiratory distress; noise; and other hazards, including biological, extreme cold, lightning and electrical hazards.



My Team Landing Dashboard

Ay Team	Register Team	Orders		
Dire Q Sea	ct Reports	Manage Registrations	Select All	Deselect All
- 1 <u>- 1-1-1-</u>				
Name				Unity ID
Name	alli, Saritha			Unity ID SBOLLAP
Name Bollap	alli, Saritha art, Therese			
Name Bollap Burkha				SBOLLAP

My Courses Landing Dashboard



MY COURSES

Upcoming Courses

MY TEAM

You are currently registered for the following courses:

2/29/2016	IES-ONL- BLUPRINT	000001	Building a Blueprint for Managing Successful Teams	View Details	Pay
6/13/2016	EHPS-RS102	000002	Radiation Protection Refresher	View Details	



Completed Courses

You have completed the following courses:

2/6/2016 Introduction to REPORTER 000005

View Details



Pending Items

Tagged Courses

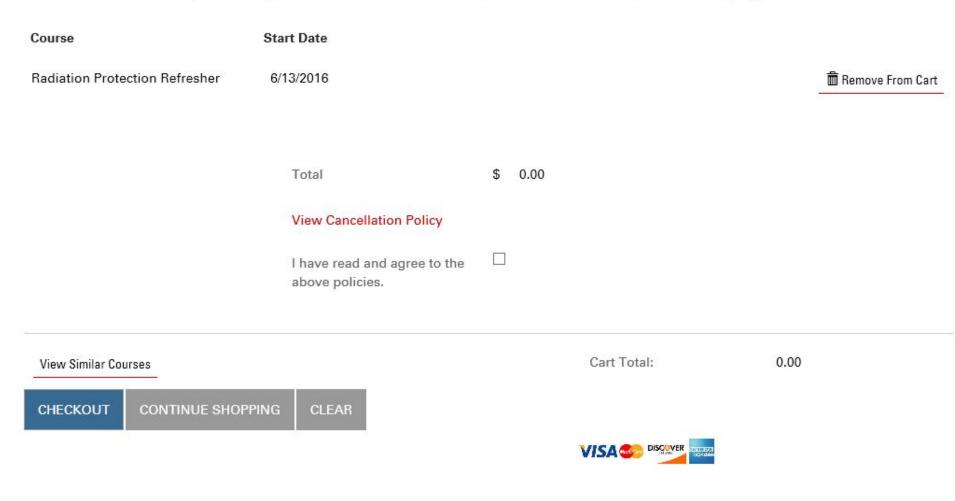
View Tagged Courses

Course ID	Course Title	Refresher Date	Compliance Status
CON-PCI-30	PCI Security Awareness Training-Technical	6/10/2016	Due Within 30 Days

Shopping Cart - No Fee Course

Shopping Cart

Please review information, acknowledge the Cancellation/Refund Policies, and choose to checkout, continue shopping, or clear cart.



Shopping Cart

Shopping Cart - For Fee Course

Please review information, acknowledge the Cancellation/Refund Policies, and choose to checkout, continue shopping, or clear cart.

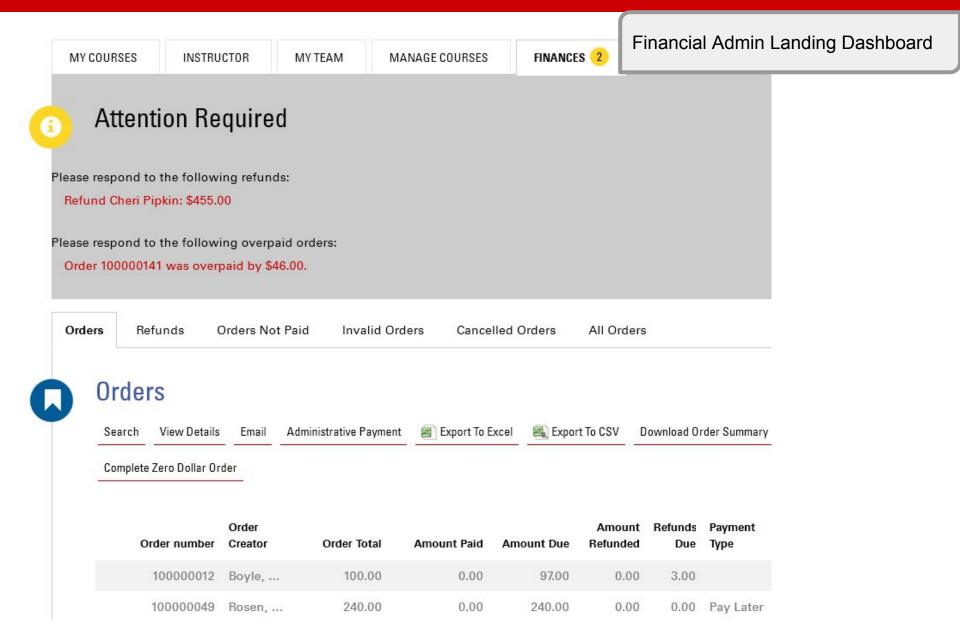
Course	Start Date				
DOT Hazardous Materials Transportation Refresher	11/17/2016				🛱 Remove From Cart
	Course Cost	265.00			
	If a discount code has been prov	vided, please en	ter it here:		
	Discount Code			Apply Discount	
	No items found				
	Total	\$ 265.00			
	View Cancellation Policy		View Refund Pol	icy	
	I have read and agree to the above policies.				
View Similar Courses			Cart Total:	265.	00
CHECKOUT CONTINUE SHOP	PING CLEAR				
				28	

urses Pr	erequisite Approvals	External (Courses Drop Requests	Transfer Requ	Jests		
		External	5.55.59	nunerer neg			
Currei	nt Instances						
Course ID	Cour	rse Name		Instance #	Start Date	Seats Left	
EAS-567	Adva	anced Reporter		000001	4/20/2016	7	C Edit Add/Drop

Active Courses

Course Title Id		Department	OUC	
CON-PCI-1	00 PCI Security Awareness Training- Operator	University Controller	4630	🖸 Edit 🛛 Tag Participants
EAS-567	Advanced REPORTER	Enterprise Application Services	5150	C Edit Tag Participants

MY COURSES	INSTRUCTOR	MYTEAM	Participant Landing Dashboard - View Course Details
You are curr		es or the following co	
4/20/2016 View Instance	EAS-567 Details		000001 Advanced Reporter View Details
View Registra	tion Receipt		
Instance Nan	ne	PCI Secur	irity Awareness Training-Technical
Instructor		No items	s found
Description		to educat	required course for technical support staff to maintain PCI Compliance by the University. The purpose is ate technical support staff of their roles and responsibilities with regard to credit card security, convey the ibilities of central offices in relation to credit card security and address the risks associated with cardholder
Notes			n online class. Please visit the following URL to login and complete your course. wodle-projects.wolfware.ncsu.edu/course/view.php?id=2364
Contact Infor	mation	Merchant	at Services - Controller's Office cheri@ncsu.edu
Contact The Co	urse Administrator	Drop This Course	Transfer Request Close
transter Beo	liests		Prerequisites



MY COURSES INSTRUCTOR 3	Instructor Landing Dashboard
Attention Required	
Please track the attendence for the completed course instances below.	
Hazardous Waste Management for Generators	m Dismiss
DOT Hazardous Materials Transportation Refresher	🛅 Dismiss
DOT Hazardous Materials Transportation Training	Dismiss



Current Courses

Your Current/Future Course Assignment

Start Date	End Date	Instance Id	Course		
8/3/2016	8/3/2016	000002	Hazardous Waste Management for Generators	View Details	View Roster
10/5/2016	10/5/2016	000001	ISO 14001:2015 Overview	View Details	View Roster
10/5/2016	10/6/2016	000001	ISO 14001:2015 Environmental Management Systems – Internal Auditor Training	View Details	View Roster

ſ	MY COURSES	INS	TRUCTOR <mark>3</mark>			Instructor Dasht	ooard - View Rost	er Details
0	Atten	ition l	Requir	ed				
					se instances below.			
H	lazardous Wa	ste Mana	gement for	Generators			👼 Dis	miss
C	OT Hazardou	s Materia	ils Transpoi	tation Refres	her		🛅 Dis	miss
	OT Hazardou	e Matoria	le Transnor	tation Trainin	a			
, F	View Roste				ų		<u></u>	×
	Q Search Last	First		Export To CSV	Email Roster		🖌 📢 1 to 3 of 3	н н
	Name	Name	Email 🔺	Empl Class	Department	Last Completed	Assigned by	
	Aaya	Subr	nobo	TMS	Dining and Catering Operations		Diaz, Christopher J	
	Ababio	Cliff	nobo	SPA	Housekeeping Services		Diaz, Christopher J	
	Young	Tam	tyoun	SPA	IES Operations		Young, Tammy	~
	CLOSE							
	11/16/20)16 11/1	7/2016 00	0002	DOT Hazardous Materials Transpo	ortation Training	View Details	View Roster

Edit Course

Edit Course Setup Page

CON-PCI-300 - PCI Security Awareness Training-Technicar

Course	Instances	Assign Participant	Manage Participants	Watchlist
iew Course	DeepLink			
TAILS				
College	/Division Prefix	*		
CON				
Departn	nent/Unit or Co	urse Number*		
PCI				
Extende	ed Course Num	ber (Optional)		
300				
Status*				
Active	9		-	
Visibilit	y*			
Publis	sh to Public Co	urse Catalog	- 0	
Official	Title <mark>*</mark>			
PCI Sec	urity Awareness	Training		
Working	g Title*			
PCI Sec	urity Awareness	Training-Technical		

Edit Instance

Lon Camp... nobody@ncsu.edu

Edit Instance Setup Page

Kelly, Marin...

N/A

Active

Return To Course

Profile R	oster Waitlist	Activity Log LMS POST Log					
egister Gene	rate Attendance Attenda	nce View Email History					
RTICIPANTS	8						
Q Search	Export To Excel Export To	OCSV Email All Participants Remove From	m Roster Re	send Receipt	4 - ∢	1 to 8 d	of8 🕨 🕅
Resend Confir	nation Transfer Gene	erate Sign-in Sheet Special Accomodations	<u>.</u>				
Name	Email	Department	Employee Class	Last Completed	Assigned By	PreReqSt	Status
Prasesh A	nobody@ncsu.edu	Dining and Catering Operations	STW	5/2/2016	Boyle, Jorda	N/A	Completed
Osasohan	nobody@ncsu.edu	Academic Support Program for St	STW		Boyle, Jorda	N/A	Active
Akash Agr	nobody@ncsu.edu	Dining and Catering Operations	STW		Boyle, Jorda	N/A	Active
Eanas Wa	nobody@ncsu.edu	Forestry and Environmental Reso	STW		Boyle, Jorda	N/A	Active
George C	nobody@ncsu.edu	Horticultural Science	UFC		Boyle, Jorda	N/A	Active
Christoph	cjdiaz@ncsu.edu	Enterprise Application Services	STW		Diaz, Christo	N/A	Active
Keyta Jern	nobody@ncsu.edu	Enterprise Application Services	SPA		Kelly, Marin	N/A	Active

SPA

Enterprise Application Services

Financial Admin Reports

Financial Reports

Revenue I	Registrations	Payment Details	Financials View	Past Refunds	Discount Report	Orders Not Paid	Cancelled Orders	Invalid Orders
Search Export	To Excel Export	To CSV						14 44
Order # ▼	Order Date Is	S NCSU? Email	Cour	rse ID	Instance ID			
100000315	6/2/2016 Y	és nobody	@ncsu.edu IES-(ONL-BLUPRINT	000001			

Enrollment History View

Enrollment History

First Name		Last Name	foster	Email Address	Unity ID
NCSU Employee	•	CourseID		Course Title	InstanceId
Completed By					

Export To Excel Export To CSV

Order #	Name	Course ID	Course Title	Instance Id	Action	Completed By	Date
100000267	Foster,	EAS-567	Advanced REPORTER	000001	Active	Pipkin, C	5/24/2016, 8:45 PM
100000162	Foster,	IES-ONL-BLUPRINT	Building a Blueprint for Managing Successful Teams	000002	Dropped	Tiefentha	5/17/2016, 12:19 PM
100000158	Foster,	IES-ONL-BLUPRINT	Building a Blueprint for Managing Successful Teams	000002	Dropped	Tiefentha	5/17/2016, 12:19 PM
100000159	Foster,	IES-ONL-BLUPRINT	Building a Blueprint for Managing Successful Teams	000002	Dropped	Tiefentha	5/17/2016, 12:19 PM
100000159 100000160	Foster, Foster,	IES-ONL-BLUPRINT	Building a Blueprint for Managing Successful Teams DOT Hazardous Materials Transportation Training	000002 000001	Dropped Completed	Tiefentha	5/17/2016, 12:19 PM 5/14/2016, 9:00 PM
				No. of the second second		Tiefentha Pipkin, C	
	100000267 100000162	100000267 Foster, 100000162 Foster,	100000267 Foster, EAS-567 100000162 Foster, IES-ONL-BLUPRINT	100000267 Foster, EAS-567 Advanced REPORTER 100000162 Foster, IES-ONL-BLUPRINT Building a Blueprint for Managing Successful Teams	100000267Foster,EAS-567Advanced REPORTER000001100000162Foster,IES-ONL-BLUPRINTBuilding a Blueprint for Managing Successful Teams000002	100000267Foster,EAS-567Advanced REPORTER000001Active100000162Foster,IES-ONL-BLUPRINTBuilding a Blueprint for Managing Successful Teams000002Dropped	Order #NameCourse IDCourse TitleInstance IDActionBy10000267Foster,Foster,EAS-567Advanced REPORTER00001ActivePipkin, C10000162Foster,IES-ONL-BLUPRINTBuilding a Blueprint for Managing Successful Teams00002DroppedTiefentha

Training Summary		×	Training Summar	y View
Training Summary This summary includes completed courses or 0000019 Pipkin, Cheri Poteat cpren	Print Summary PDF ly. nin@ncsu.edu			
Completed Courses				
Export To Excel Email Summary To Participant	🔣 📢 1 to 7 от /			
Course	Date Completed	uctional Hours		
Advanced REPORTER	TrainingSummary-6.pdf - Adobe Acrobat Pro DC	-	And an other states	
Analytical X-ray Safety	File Edit View Window Help Home Tools Document 🖹 🖶		(1) (1 of 1)	
Online Advanced REPORTER				
Online Advanced REPORTER				Printed Date: 06/02/2016
OTIEC Directors Meeting	NC STATE UNIVERSITY			Printed Date: 06/02/2016
PCI Security Awareness Training-Technical	Training Summary			Jack Foster foste1jj.seth@gmail.com
Respirator Training	Course Name		Completed Date	Instructional Hours
	DOT Hazardous Materials Transportation 8-Hour HAZWOPER for Environmental Pr		13-05-2016 06-05-2016	14.00 8.00

NC STATE UNIVERSITY

Greetings,

The following users have been dropped from your course:

- Course: Advanced Reporter
- Starting Date: 4/20/16 12:00 AM

Ema	Last Name	First Name
jdboy	Boyle	Jordan
cprenr	Pipkin	Cheri
cprenn	Pipkin-Ext	Cheri!
latiefe	Tiefenthaler	Lucy

Thank you.

This message was sent from REPORTER-Q/

NC STATE UNIVERSITY

Greetings John Foster,

Thank you for registering!

We have secured a seat for you in the following course:

PCI Security Awareness Training-Technical

This course is an online course.

Additional information about your event is listed below:

This is an online class. Please visit the following URL to login and complete your course.

https://moodle-projects.wolfware.ncsu.edu/course/view.php?id=2364

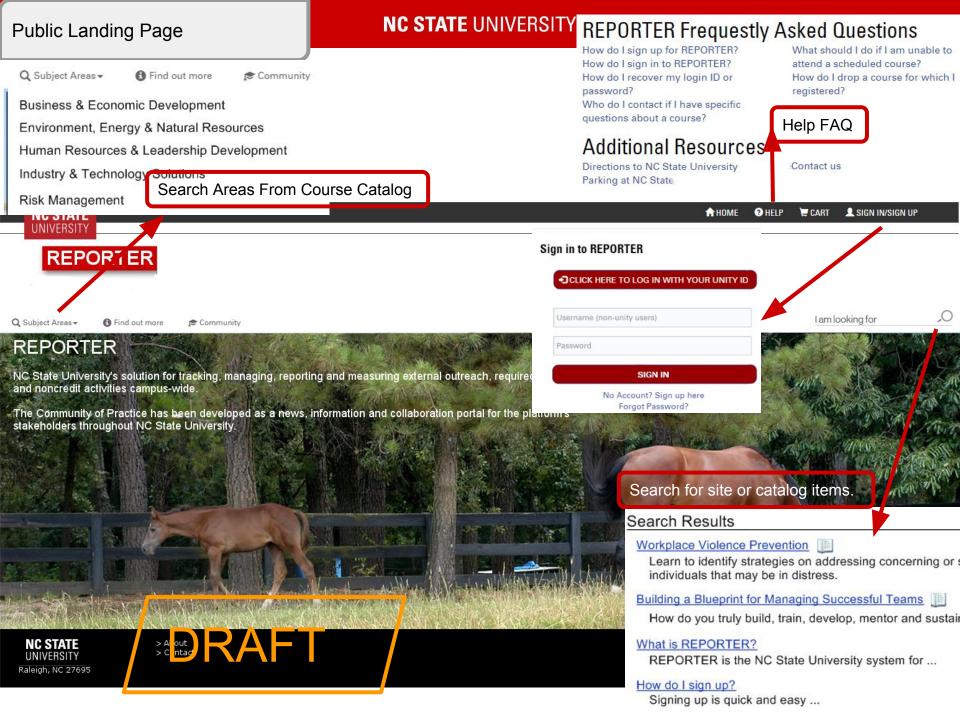
We look forward to welcoming you!

Please keep this e-mail for your records, or contact <u>cheri@ncsu.edu</u> for questions. You may also review or amend your course registration at <u>https://apaas-accp.mendixcloud.com</u>.

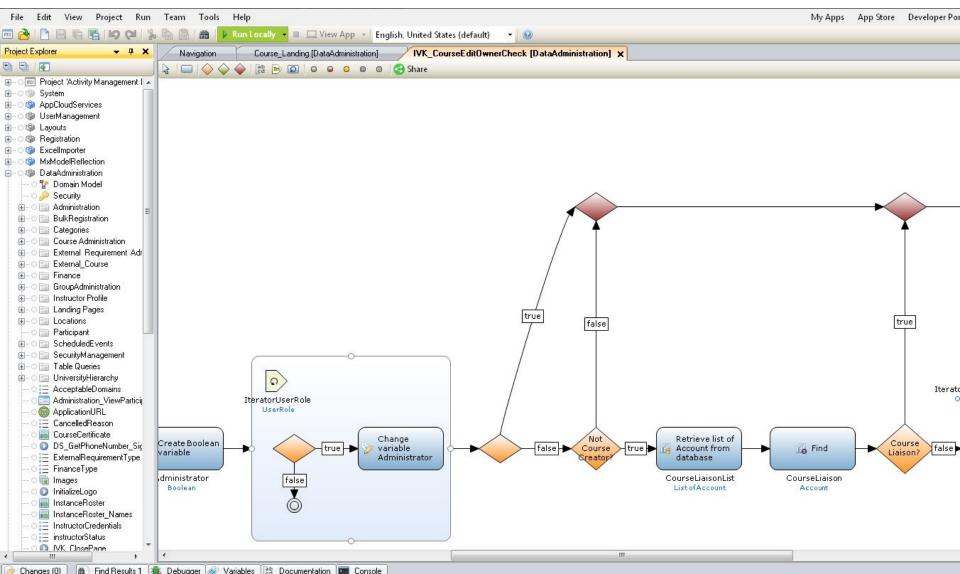
Thank you for selecting NC State University for your continuing education.

Merchant Services - Controller's Office

Standard Email Templates



Mendix Modeler



mendix				Mendix Cloud Manageme	ent Portal
50	Activity Management Platfo Overview	w Capture Develop	Deploy Publish	M	
BUZZ	Deploy Backup				
	Deployment Package Repository				
NOTIFICATIONS	Create package from teamserver Upload Delete	l i			
Q	DEPLOYMENT PACKAGE NAME	VERSION	DATE V	UPLOADED BY EXPIRY DATE	
PEOPLE	JuneUpdates_w_Matt_Changes-1.0.0.1777.mda	1.0.0.1777	Wed, 01 Jun 2016	Jack Foster	Details Deploy
	JuneUpdates_w_Matt_Changes-1.0.0.1775.mda	1.0.0.1775	Wed, 01 Jun 2016	Jack Foster	Details Deploy
	MayJuneDevelopment_mcha-1.0.0.1760.mda	1.0.0.1760	Tue, 31 May 2016	Jack Foster	Details Deploy
	F acine sector		1 2 3 23 •		

Environments

Test	Name:	MayJuneDevelopment_mcha-1.0.0.1760.mda		-	
	Version:	1.0.0.1760	URL	Details	Transport to Acceptance
	Runtime:	5.19.0	ONE	Detano	Transport to Acceptance
	App engines:	1 used			
Acceptance	Name:	JuneUpdates_w_Matt_Changes-1.0.0.1777.mda			
Accoptance	Version:	1.0.0.1777		Detaile	O Transition Development
	Runtime:	5.19.0	URL	Details	🔒 Transport to Productio
	App engines:	1 used			
Production	Name:	hot_fix-1.0.0.1721.mda			
Treaster	Version:	1.0.0.1721		Dataila	
	Runtime:	5.19.0	URL	Details	
	App engines:	1 used			