At Enterprise Systems we strive to be a responsive provider of high quality technical solutions and services to Washington State University.
Student Information System

The following monthly statistics are analytics gathered from the student information systems web based application that is found at my.wsu.edu.

Visitor Statistics

Browser

Device
JIRA

Enterprise Systems utilizes Atlassian products to manage our projects and service desk. JIRA is used to manage projects, service requests, technical and functional work within Enterprise Systems.

JIRA Service Desk

Enterprise Systems relies heavily on its service desks to provide responsive customer support. Our service desks funnel all of our work to the appropriate individuals within Enterprise Systems. Project requests, questions, bugs, and other issues are submitted via our service desks.

- 5,415 cases submitted
- 6,297 cases resolved

JIRA Issues - Not Including Service Desk

![JIRA Issues Chart](chart.png)
College of Education - Field Placements
The College of Education will create a responsive, centralized data system in order to systematically and comprehensively gather evidence on candidate learning, program operations, placement rates, clinical experiences, and candidate characteristics.

**IN PROGRESS (MISSED DELIVERY)**

**Expected Completion Date:** November 30, 2017
**Project Update:** Very little progress has been made on this project this month. Majority of the project tasks are past due and not being worked on.

CollegeNet Application Bolt-on Separation
The admissions offices across Washington State University currently use using a batch load process to load admissions application into myWSU. The batch loan process runs through the CollegeNet bolt-on. The CollegeNet bolt-on was first applied to myWSU during the implementation of the student information system. In the last couple of years, Oracle delivered File Parser. File Parser can be configured to load admissions applications without the CollegeNet bolt-on. Currently, every time a department or CollegeNet make changes to fields in the applications and file layout the CollegeNet bolt-on must be reconfigured and fully tested to ensure functionality is still intact. By utilizing File Parser to load admissions application admissions offices across Washington State University will have increased flexibility on the information that loads in to the student information system.

**IN PROGRESS (ON SCHEDULE)**

**Expected Completion Date:** June 1, 2019
**Project Update:** Project charter is still waiting to be approved. Some initial work is happening and communication on changes have been sent to CollegeNet.

Managing Admission Offer Acceptance
Design a configuration table in myWSU that will allow users options and flexibility for managing acceptance of admission offers using the following values: Academic Career, Campus, Admit Type, Admit Term, Student Type (Domestic or International).

**IN PROGRESS (ON SCHEDULE)**

**Expected Completion Date:** April 30, 2019
**Project Update:** Project plan is completed.

VetMed Integration Reconfigure Application Load
Reconfigure VetMed application load.

**IN PROGRESS (ON SCHEDULE)**

**Expected Completion Date:** March 30, 2018
**Project Update:** The project is underway. Sample file has been delivered and File Mapping work has commenced.

WebCAPE
This project will track the work associated with the configuration of processes involved in the automated retrieval and uploading of WebCAPE scores into myWSU.

**IN PROGRESS (ON SCHEDULE)**

**Expected Completion Date:** March 30, 2018
Project Update: Project has been put on hold for the last few months. Technical work has commenced and is about to be completed.

Business Objects Upgrade 3.1 to 4.2
Upgrade the Business Objects Environment from XI 3.1 to 4.2, including upgrading the database from SQL Server 2000 to SQL Server 2014.

IN PROGRESS (MISSED DELIVERY)

Expected Completion Date: September 22, 2017
Project Update: Project is moving forward with the most recent vendor suggested fix to the new Webi installation to correct the migration issues with converting reports over from Deski. This bug had been fixed in the previous version and when the vendor suggested we update to the new version and we did, the bug re-appeared after the updated version was installed. The team will be rolling back to the previous version that had the migrated reports working and validated by a group of power users. After the Webi system is back to the corrected version, we will invite the power users back to the lab to validate once last final time on Friday January 26th.

OBIEE Migration from Portal
OBIEE currently uses Oracle Campus Solutions Portal to handle authentication and roles from Campus Solution for authorization. Enterprise Systems will be retiring the Portal in March requiring OBIEE to use an independent authentication method. Utilizing an independent authentication method will make OBIEE directly accessible to users. This separation will also help identify OBIEE as a data repository that encompasses more than Student Information data.

IN PROGRESS (ON SCHEDULE)

Expected Completion Date: March 30, 2018
Project Update: After implementing and testing two different authentication methods that utilized SAML Enterprise Systems was able to determine that Web Logics short comings and our version of SHIB are unable to complete the communication chain required to implement this form of authentication. Due to time constraints around retiring the portal we will be implementing the current portal login process in campus solutions. This will allow the portal to be retired and more time to implement a stand alone authentication method.

Sunset Data Stage
Data Stage supports delivered subject areas in OBIEE. Upon completion of the Admissions Snapshot subject area, there will no longer be a need to support these delivered subject areas. The customized ones that we have created are robust and validated, and will be what we use for warehouse reporting moving forward. By sun setting Data Stage we will free up resources and get all end users on our validated subject areas. This will require end users to migrate all of their reports to either Student Data Warehouse, Admissions Snapshot, or Census subject areas.

IN PROGRESS (ON SCHEDULE)

Expected Completion Date: March 28, 2018
Project Update: The project charter is being constructed. We learned that the required upgrade to OBIEE is contingent on datastages removal. This changes the scope of work and adjustments will need to be made to the charter. We are looking to meet and plan out this project in more detail after the 9.2 go live in July.
Access to Unofficial Transcripts in myWSU
At a certain point after a student is no longer active in myWSU (Graduation for example) their security access is revoked and even if the Help Desk resets their password and they gain access to myWSU, they still can’t access and print an unofficial transcript.

**Expected Completion Date:** TBD
**Project Update:** The project request has been approved.

Paid Sick Leave I-1433
On November 2016, Washington state voters passed Initiative 1433 (I-1433) proposing an increase to the minimum wage and sick leave to all individuals employed in the state. For additional specific details regarding I-1433 visit ln.wa.gov/WorkplaceRights/Wages/Minimum/1443.asp. In anticipation of new sick leave policies Human Resources, Payroll Services, University Information Systems, Student Financial Services, and the Budget Office have been meeting to discuss Labor & Industries’ developments towards this initiative in order to coordinate the university’s response. Labor & Industries has begun to finalize policies around I-1433, at this point the Washington State University (WSU) Human Resource office is ready to request IT modifications outlined in this document to begin, I-1433 scheduled to be in effect as of January 2018.

**Expected Completion Date:** March 9, 2018
**Project Update:** End user testing in progress, both Human Resource Services and Payroll. Next project team meeting is on Dec 1st.

Revisit Blackboard Campus Solutions Integration Points
This project will review current integration points between Campus Solutions and Blackboard. If integrations can be improved or additional endpoints created this project will handle these changes.

**Expected Completion Date:** TBD
**Project Update:** No Update.

Supervisor ID Mapping
Modify the PERMS Position and Appointment management system to provide for an optional Supervisor ID associated with each position/appointment. Validate this ID against a list of WSU IDs with active appointments. Make this Supervisor ID field mandatory at some point in the future. Modify the TEMPS Temporary Employee Position System to require a Supervisor ID for each appointment, instead of the current free-form name field. Validate this ID against a list of WSU IDs with active appointments. Provide monthly, automated, electronically delivered reports at the Org and/or Department level displaying all positions without existing Supervisor ID information. Provide reporting to detect errors and changes in supervisor information that requires manual correction.

**Expected Completion Date:** May 1, 2018
**Project Update:** Building out project plan, Noel and Carl are researching for software currently on the market to see if there is anything that can be purchased to meet requirements.

Windows 2003 Migration
Design and implement new Windows Server infrastructure, and migrate all Windows applications to a non-deprecated infrastructure.

**IN PROGRESS (MISSED DELIVERY)**

**Expected Completion Date:** September 22, 2017  
**Project Update:** The project team continues to migrate servers and expects to be completed in November.

No projects at this time.

**Services to Database Report**
The proposed “Services to Database Matrix” provides information that describes the Database systems and services that are provided and managed by the WSU Information Technology Services Database Management Services (DMS) Group. This documentation will support the management, and departments in reducing downtime, unexpected outages, and most importantly, a tool that will provide insight on dependent systems to reduce impacts to our customers. This information will also provide a foundation for determining where the demarcation of services lies when bringing changes to the Change Control Board (CCB).

**DEFERRED**

**Expected Completion Date:** TBD  
**Project Update:** Enterprise Systems has deferred this project until additional resources are available.

**Campus Solutions 9.2 Fluid Student Self-Service**
Implementation of PeopleSoft Fluid User Interface for Student Self-Service. Fluid interface for Self-Service Admission/Recruiting and Administrative pages will be addressed in distinct projects.

**IN PROGRESS (AT RISK)**

**Expected Completion Date:** March 15, 2018  
**Project Update:** Project delivery date has been changed to March 15 to allow additional time for page conversions.

**CFSL Membership Management**
The Center for Fraternity and Sorority Life office at Washington State University is currently utilizing an Access database to manage chapter and membership affiliation information. Ideally, this information should be stored within the student information system. A map of the database and required fields has been provided to Enterprise Systems to help aid with this transition.

**IN PROGRESS (ON SCHEDULE)**

**Expected Completion Date:** TBD  
**Project Update:** Project charter has been completed.

**Enterprise Information Management**
Information Technology Services (ITS) will lead an Enterprise Information Management project.
Management (EIM) effort to structure and align all data and analytic initiatives to drive business outcomes and deliver enterprise success for Washington State University (WSU). This strategic effort will focus on managing the University’s information as an exploitable enterprise asset to be leveraged as a source of value and insight to improve decision making and maximize business investments and outcomes that lead to institutional advantages.

**IN PROGRESS (ON SCHEDULE)**

**Expected Completion Date:** TBD  
**Project Update:** Project charter is being created.

**ExLibris CampusM**

Enterprise Systems will be implementing the new CampusM mobile application by ExLibris.

**IN PROGRESS (MISSED DELIVERY)**

**Expected Completion Date:** November 10, 2017  
**Project Update:** Waiting on ExLibris to complete class search and enrollment.

**Handshake Student Data**

Handshake (joinhandshake.com) is a hosted software solution for the management of career center operations. It enables students, alumni, staff, and faculty to search for job and internship opportunities. Handshake will be used institution-wide. Enterprise Systems is being requested to assist in the provisioning and regular updating of student data in Handshake. The data specification for Handshake is available here: https://documentation.joinhandshake.com/v1.0/reference#student-csv-file.

**IN PROGRESS (MISSED DELIVERY)**

**Expected Completion Date:** July 10, 2017  
**Project Update:** Waiting on additional query adjustments before automation can take place.

**INTO University Partnerships**

Washington State University (WSU) has teamed up with INTO University Partnerships to recruit, enroll and retain International Undergraduate and Graduate students at WSU. INTO is the international study specialist. Each year, INTO assists thousands of students from around the world study at leading and well respected higher education institutions. INTO provides a strong support model, with centers and support teams situated on Campus and dedicated to international study success.

**IN PROGRESS (AT RISK)**

**Expected Completion Date:** February 28, 2018  
**Project Update:** Phases 1 and 2 of INTO/WSU University Partnership project are complete. INTO applications students are being loaded to myWSU, receipt files are being returned to INTO, cascaded applications are being sent to INTO, and INTO documents are being archived within WSU imaging system.

Phase III (Direct Entry Integration) is underway. Specs were received earlier than expected and a review is in progress. Target for Go-Live is November 2017.

Phase IV (URSA Major and Minor Reports) will begin in early September. Target for Go-Live is December 2017. A one-time Nabisco Report is due September 2017. Specs for this report have been received and shared with IR, who will develop and deliver the report.
Development of Advising Reports for the Pathway Programs has begun.

**Maintaining Facility Information**

Project to maintain facility information in myWSU.

**IN PROGRESS (ON SCHEDULE)**

**Expected Completion Date:** May 25, 2017

**Project Update:** Met today with Corinna Lo, Anden Lewis and representatives from Facilities. We reviewed the data available in Facilities systems (AIM and something else) and identified the data needs to come to myWSU. Identified an initial set of tasks to complete prior to syncing the two systems.

**myWSU Cancellation System**

Develop a self-service cancellation system in myWSU.

**IN PROGRESS (ON SCHEDULE)**

**Expected Completion Date:** TBD

**Project Update:** Angela Merrell is scheduling 1st meeting with entire project team.

**myWSU Missing Person Contact**

Under the Clery Act, Washington State University needs to provide all students in university housing the opportunity to provide a contact for missing persons purposes only. The student information system currently is not set up to track specifically missing persons contact information.

**IN PROGRESS (ON SCHEDULE)**

**Expected Completion Date:** March 9, 2018

**Project Update:** Project is in development, the winter break has caused a delay in completion.

**Washington State University College of Medicine**

The Washington State University School of Medicine was established by the WSU board of regents in 2015, after the state legislature amended a 1917 statute that gave the University of Washington in Seattle the exclusive right to grant degrees in medicine in the state. The Washington State University School of Medicine is preparing to admit students for the first time. In order to accomplish this the student information system (myWSU) needs the different modules to be configured. This includes but is not limited to academic structure, admissions, student records, financial aid and student financials. The Washington State University School of Medicine will also be using Entrada as their learning management system. myWSU will need to provide information to Entrada.

**IN PROGRESS (MISSED DELIVERY)**

**Expected Completion Date:** August 10, 2018

**Project Update:** The Instructor/Advisor Table configuration needs to be completed as well as the class meeting patterns for Fall 2017. Need to review Repeat Rules, Academic Standing, and Grade Roster processes. All applications for Fall 2017 have been loaded into myWSU.
Blue 7 Migration
eXplorance Blue will be releasing a new version of its software version 7. This project will track the work required to plan and implement the Blue 7 implementation.

IN PROGRESS (ON SCHEDULE)
Expected Completion Date: May 1, 2018
Project Update: Working on constructing a project plan as we learn more about eXplorance’s release of Blue 7.

Blue for Fall 2017
Track and manage Blue operations and production implementation for Fall term 2177.

IN PROGRESS (ON SCHEDULE)
Expected Completion Date: December 29, 2017
Project Update: Plan is in place and configuration is being worked on.

Financial Aid Aggregate Portal
Washington Legislation passed the Student Loan Transparency act SB 5022 beginning on July 1, 2018. Student Financial Services is looking to leverage the changes to the myWSU student self-service changes to Fluid to introduce the required data in to the self-service view. Currently students are able to review financial aid awards and either accept or decline their awards in self-service, there is no area for the student to review aggregate data, this information is only visible to staff.

IN PROGRESS (ON SCHEDULE)
Expected Completion Date: August 31, 2018
Project Update: Charter approved and project plan is being constructed.

Financial Aid Packaging
In effort to continue to support automated student packaging and repackaging through the myWSU, Student Financial Services requests more control and understanding of the student information system configuration. Historically, Student Financial Services would submit packaging criteria to Enterprise Systems and tested the configuration put in to place by Enterprise Systems prior to releasing automated packaging on students’ accounts. Today, criteria complexity is growing, changes to packaging occur more often, and Student Financial Services needs the tools to respond to quick changes packaging funding.

IN PROGRESS (ON SCHEDULE)
Expected Completion Date: TBD
Project Update: Project charter is being constructed.

ISIR Page for WASFA
Washington State University – Student Financial Services office is looking to improve the quality of service and awarding to students who file a Washington Application for State Financial Aid (WASFA). Currently the WASFA information is stored and tracked externally from myWSU. If the WASFA data was stored in staging and processing tables like the ISIR, the office could process all WSU aid applicants from one system.

IN PROGRESS (ON SCHEDULE)
Expected Completion Date: TBD
Project Update: Project charter is being constructed.
PLUS Loan Parent Refunds

Washington State University’s financial aid office, Student Financial Services (SFS), is required by federal regulations to allow parents the ability to request and receive excess Parent PLUS loan funds. To date SFS has not made this option available to parents who are Parent PLUS loan recipients. All excesses funds are currently delivered to the students. Now that SFS has a working Parent PLUS Loan application within myWSU, the office would like to improve the application’s functionality to include a space to allow parents to request excess funds to be released directly to them.

**IN PROGRESS (MISSED DELIVERY)**

**Expected Completion Date:** December 15, 2017

**Project Update:** Issues identified during project have been resolved:

* The custom WSU Application Engine is generating refund information using the Parent’s information but the Student’s name. *Resolved.*
* WSU Refund process when refunding a sponsor is not ‘completing’ the refund. *Resolved.*
* Enabling fluid functionalities to the Enroll in Direct Deposit will remove access to users who try to access the traditional classic view, this is delivered configuration by oracle. *Resolved.*

Changes to application have been made and are ready for re-testing. Time is scheduled with SFS on 2/1 to review and validate.

Items still in Progress and expected to complete by 2/2:

* Allow parent to update direct deposit information after application is submitted.
* Updates to Refund Notification communication
* Updates to Disbursement communication

As we get closer to 2/2 I will schedule time with the project team again and review the work that we have done so far. During the meeting we can address if additional testing is needed, and set a date to move in to production.

SAIG Automated MailBox

Enterprise Systems (ES) is exploring the possibility of applying a plug & play bolt-on to assist in automating a part of the FA-Module file import/export process that is currently ran manually multiple times daily. The import/export files are important student and institution information transmitted to the Department of Education processing centers for multiple financial aid processing needs. In addition to the bolt-on ES will also have to install a TD Client provided by the Department of Education to aid in the automated transmission of these import/export files through the Student Integrated Gateway (SAIG).

**IN PROGRESS (MISSED DELIVERY)**

**Expected Completion Date:** December 29, 2017

**Project Update:** Bolt on has been migrated to CSTST, issues identified when working on configuration. We are currently waiting on SAIG-23:

* A review of the imported code
* Path confirmation RFC 3-7EMFIJL

Student Financial Services Request

Student Financial Services (SFS) is looking to improve service delivery to WSU students who contact SFS due to problems, issues, and/or questions about their financial aid that need correction or research. Provide the SFS staff and operation a more robust, dependable, easy-to-use system while
supporting clear workflows (for tracking, monitoring, and adjusting),
reporting, student communications, and two-way interaction between
student and staff.

**IN PROGRESS (MISSED DELIVERY)**

**Expected Completion Date:** August 1, 2017  
**Project Update:** Everything is complete and the data has been validated.  
Once the MuleSoft JIRA web service calls are in place Student Financial Services will be able to begin using the service desk.

**Year Round Pell Grants**

Section 401(b)(8) of the Higher Education Act of 1965 (HEA), as added by section 310 of the Department of Education Appropriations Act, 2017 (Title III of Division H of P.L. 115-31, the Consolidated Appropriations Act, 2017), allows a student to receive Federal Pell Grant (Pell Grant) funds for up to 150 percent of the student’s Pell Grant Scheduled Award for an award year. This provision is effective beginning with the 2017–2018 award year. Additional Pell Grant Award Eligibility  
To be eligible for the additional Pell Grant funds, the student must be otherwise eligible to receive Pell Grant funds for the payment period and must be enrolled at least half-time, in accordance with 34 CFR 668.2(b), in the payment period(s) for which the student receives the additional Pell Grant funds in excess of 100 percent of the student’s Pell Grant Scheduled Award. For a student who is eligible for the additional Pell Grant funds, the institution must pay the student all of the student’s eligible Pell Grant funds, up to 150 percent of the student’s Pell Grant Scheduled Award for the award year. Note that the provisions of the new law state that any Pell Grant received will be included in determining the student’s Pell Grant duration of eligibility and Lifetime Eligibility Used (LEU) in accordance with section 401(c)(5) of the HEA (also see Dear Colleague Letter GEN-13-14). Crossover Payment Periods  
A crossover payment period is one that includes both June 30 and July 1 overlapping two award years. If a student enrolls in a crossover payment period, the institution must consider the crossover payment period to occur entirely within one award year and must have a valid Student Aid Report (SAR) or valid Institutional Student Information Record (ISIR) for the selected award year. The choice of which award year the institution assigns to a crossover payment period (“header” or “trailer”) can be made on a student-by-student basis, and the crossover payment period may be assigned to a different award year than the award year used for the student’s other Title IV aid for that period. See Volume 3 of the Federal Student Aid Handbook for additional information on crossover payment periods. As noted, this provision is effective beginning with the 2017–2018 award year. Thus, an eligible student who is enrolled in the summer 2017 crossover payment period that the institution assigned to the waning 2016–2017 award year may not receive Pell Grant funds beyond 100 percent of the student’s Pell Grant Scheduled Award for the 2016–2017 award year. However, a student who has exhausted his or her Pell Grant eligibility for the 2016–2017 award year and who is enrolling in the summer of 2017 should receive a Pell Grant award for summer based on their 2017–2018 Pell eligibility because the student will have additional eligibility later in the 2017–2018 award year.

**IN PROGRESS (AT RISK)**

**Expected Completion Date:** January 18, 2018  
**Project Update:** Anticipated configuration is complete, however, there has been no success establishing a process for awarding 2018 PELL dollars to the 2017 Summer term.
Graduate Research Management
The Graduate School and Enterprise Systems will begin utilizing the graduate research management module to track graduate students. This offers the ability to track candidates’ time to degree, create assignments, and allow for the submission of electronic documents.

Expected Completion Date: February 24, 2017
Project Update: No progress was made on this project this month.

Imaging System Implementation Project
Oracle Middleware WebCenter Content, Enterprise Capture and client licenses will be procured and delivered to support the initial Enterprise Content Management needs of the University as it pertains to upgrading the existing Oracle IPM and Kofax Capture systems currently in place supporting Admissions, Financial Aid and Student Enrollment document management.

Expected Completion Date: May 10, 2018
Project Update: Project delays with hardware and authentication have required us to delay go live. We will be meeting with stakeholders this month to review a good date to go live and provide a status update.

1098-T Changes for 2017
Beginning 2018 calendar year the IRS is requiring that Higher Education report payments in Box 1 rather than charges in Box 2 on the 1098-T form.

Expected Completion Date: December 1, 2017
Project Update: 2017 1098-T generated and printed. Scheduling meeting with project team and project stakeholders to address 1098-T reporting changes.

Student Financials 3rd Party Communication
University Receivables is looking to deliver timelier account detail information, including account statement information, to both students and third parties with active financial 3rd party access to a student by email. This project aims to utilize email communications strategically to reduce calls, increase revenue, and reduce manual administrative petition processing. Currently, University Receivables does not communicate with third parties by email through myWSU. Although University Receivables currently has an email delivering to students with outstanding balances, there is no summary of account information attached to the notification.

Expected Completion Date: May 1 2018
Project Update: Scope is nearly finalized. Waiting to hear back from Debbie on whether Data Sharing is going to be an issue for SFS on this project.
Managing Instructor Workload
This project will implement the proposals outlined in SRSD-1750 and SRSD-1751 to facilitate better management of Instructor Workload information.

**IN PROGRESS (ON SCHEDULE)**

**Expected Completion Date:** TBD  
**Project Update:** Met with Corinna Lo and reviewed project outcomes, which include:  
1. A rule to ensure that Load Factor = 0 when Instructor Role is Administrative Support or Tutor.  
2. A rule to ensure that the sum of all Load Factors for a class section = 100 when Instructor Edit = N.

myWSU PharmD/MBA Concurrent Degree
Configure PeopleSoft Campus Solutions to support Concurrent Career and Program Enrollment in myWSU for PharmD and MBA Degrees.

**IN PROGRESS (ON SCHEDULE)**

**Expected Completion Date:** TBD  
**Project Update:** Project charter is being created.

WA Community Colleges Course Detail Automation
In the State of Washington, a majority of Community Colleges support the delivery of digital transcripts to the receiving school in a standard file layout. With a standardized file layout Washington State University may commence an automated process to accept the flow of transcript data from external Community Colleges in Washington. Currently, offices across the university must enter this data manually, and automated solution would result in quicker processing and reduce data entry errors.

**IN PROGRESS (ON SCHEDULE)**

**Expected Completion Date:** March 30, 2018  
**Project Update:** The project is currently with the technical team. They are learning/working with MuleSoft to transform the data into the desired format. The initial File Mapping has been built as well as the CTM/SMP.

No projects at this time.

Blue Tooling
Project to track the creation of tooling in myWSU to support course evaluations delivered via the Blue course evaluation system.

Bio/Demo Web Service-myWSU to AIMS
Biographic and Demographic Web Service from myWSU to AIMS. Transportation Services would like AIMS to communicate with ZZUsis to populate account information of the biographical and demographical nature. The data fields we would like populated via web service are as follows. First and last name, Mailing address and Home (street, city, state, zip). Both official and preferred email address. Home and cell phone numbers.
Convert PharmCas Load to File Parser
This Project tracks the work to convert the PharmCas Load to File Parser.

Digital Measures
Enterprise Systems has been tasked with assisting in the Digital Measures Activity Insight application implementation for WSU faculty self-reporting and documentation for their annual reviews. Currently the system used for this function is the locally developed WORQS (WSU Online Review and Query System). Activity Insight will be remotely hosted by Digital Measure and the Carson College of Business is a current user of this system. A critical component of this project is the identification and conversion of data feeds used to populate WORQS for use with Digital Measures.

Financial Debit/Credit Information to AIMS
Transportation Services needs to integrate myWSU financial data with AIMS. AIMS is the cashiering software used by Transportation Services department. The Transportation Services department needs a batch load process from the AIMS to myWSU. The primary goal is to take recent AIMS charges and/or payments and post them in to myWSU. Similarly, when a payment is made in myWSU, this payment needs to be recorded in AIMS as well.

Historically, AIMS and BRS were updated via a batch charges and credits transfer process. This was accomplished by running a script to import data from BRS to AIMS, and a script to export data from AIMS to BRS. These scripts execute the transfer based on parameters contained in xml files. Due to a difference in data structure between myWSU and BRS, Transportation's transfer parameters would not work using the xml files designed for BRS. From 2012 to 2014, all charges were posted to myWSU manually. In 2014, Transportation Services began utilizing the mass select functionality in myWSU to batch post charges and credits to myWSU. Transportation Services continues to pay items in AIMS, which were manually reversed myWSU via a batch process. Since this is done manually, Transportation Services is only able to update this information once or twice a week, ideally this would be running at least once daily to keep both systems in sync.

First Day Digital Course Material Charges
Washington State University has approved a pilot program titled First Day. The pilot program will start charging digital course material charges to students to help reduce the costs of books. The focus will be only on students enrolled in Chem 101, Chem 105, Chem 106, Chem 116, Chem 345, and Chem 348 courses. This is a collaborative effort between University Receivables and The Bookie.

Leave Without Pay Automation
After the completion of the Leave Without Pay Retro Web Service it has been determined that the best way to move FAIS LWOP project forward is to automate the creation of the Mantran file for the FAIS application. This will remove the need for payroll staff to look up SSN numbers when processing LWOP in the new FAIS application.

Recess R38B Hold & Banner
New Academic Standing and Service Indicator definitions were implemented after the posting of Fall 2017 grades.
Spokane Campus Housing and Food Questionnaire
The intention of this project is to ask students a few brief questions about their housing situation, food insecurity, and whether they are interested in having WSU Spokane have housing in Spokane. After receiving the data, there are two goals. First, is to review the data to determine how many of our students are homeless or food insecure. Depending on the outcome of this data, it could be used to adjust or expand programs to accommodate the needs of students who are homeless or food insecure. The second goal is to determine if there is student interest in University housing for Spokane students. The questions will be voluntary and students can choose not to participate.

Withdrawal Reason Code Messaging & Communications
Phase 2 of the Withdrawal Reason Code Project will focus on Student Messaging and Communications.