# Nelnet
## Status Report

| | | |
|---|---|---|
| **Project Name:** | Nelnet | |
| **Sponsor:** | Tom McNaughton | |
| **Report Type:** | Planning/Execution | |
| **For Period:** | November 30, 2021 | |
| **Project Manager:** | Angela O'Leary | |
| | | |

**Project Overall**: ↑

**Schedule:** ↑

**Cost:** ↑

| Green | Variance to cost is within 10% |
|---|---|
| Yellow | Variance to cost equals or exceeds 10%, but is within 20% |
| Red | Variance to cost equals or exceeds 20% |

## EXECUTIVE SUMMARY

The project overall continues to be slightly behind schedule. Phase two payment plan schools are scheduled to go live in December; however, the project is slightly behind schedule. Attempting to authenticate through SAML is causing some issues but hopefully they will be resolved the first week of December.

No risks or major issues have surfaced this past month. CTS has received its first invoice from Nelnet for October.

### GO-LIVE ANNOUCEMENT

**Storefront:**

**Congratulations to Minot State University,** they went live Nov. 1st

**Congratulations to the System Office,** they went live Nov. 3rd

**Congratulations to North Dakota State University,** they went live Nov. 16th

*NDSU has two additional stores to standup, and they will continue to work with Nelnet and CTS to complete the work.

**Commerce Manager:**
NDSU and UND plan to go live with TargetX in early December

Nelnet and CTS continue to work with additional 3rd party vendors to initiate work that needs to be integrated:

T2 (Parking)
Adirondack (Housing)
Hobsons/Anthology (Apply Yourself)
Xenegrade
Innosoft Fusion
Entrinsik
PaperCut
TerraDotta
SnapMobile

Other services that are not part of Storefront or Commerce Manager that need to be addressed include:

 BSC Admissions Ed Portal

 LRSC - Early Entry Online App Fee
 MISU - Graduate Admissions Application

 MISU Athletics

NDSCS Early Entry Application Fee

UND Dining Services

UND ND ED Portal College Application
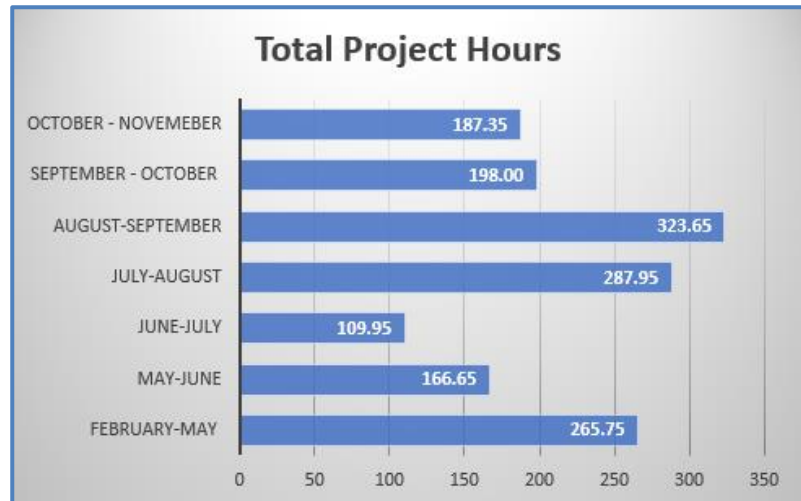
VCSU Foundation

Extended Learning @ VCSU

# COST MANAGEMENT

This project tracks indirect cost (CTS hours spent on the project) and will be tracked monthly. This includes tickets associated to the project. (only one ticket is associated)

Note* CTS staff may not have their time reports up to date when running timesheets.

Total CTS Hours as of November: 1,539.30

CTS has received its first invoice for October that includes the Quikpay and Storefront costs. CTS is waiting to receive the 50% setup fee invoice, which should be arriving shortly. As of Nov. 30th, there has been $13,114.00 paid out to Nelnet/T2.



**Total Project Hours**

| Period | Hours |
| --- | --- |
| OCTOBER - NOVEMEBER | 187.35 |
| SEPTEMBER - OCTOBER | 198.00 |
| AUGUST-SEPTEMBER | 323.65 |
| JULY-AUGUST | 287.95 |
| JUNE-JULY | 109.95 |
| MAY-JUNE | 166.65 |
| FEBRUARY-MAY | 265.75 |

| Budget Type | Original Budget | Cost - invoiced | % Cost Variance | Over Under | Estimate at Completion |
| --- | --- | --- | --- | --- | --- |
| **Setup Costs** (2 invoices) <br> - 50% billed in Nov. <br> - 50% billed in June <br> CTS covers 100% | $37,500.00 | *waiting for invoice | | | |
| **Ongoing Cost** (75% billed out to institutions) *tracking for the duration of the project only 9 months | $167,195.00 | $10,914.00 - Oct. | | | |
| **Software Development** <br> - T2 (paid) <br> - Entrinsik (no invoice) | $2,200.00 | $2,200.00 | | | |
| Risk Contingency | $5,000.00 | | | | |
| Project Budget | $209,695.00 | $13,114.00 | 70.7% | Under | $135,504.00 |
| Management Reserve | $5,000.00 | | | | |
| Total Budget | $214,695.00 | $13,114.00 | | | $135,504.00 |

# SCHEDULE MANAGEMENT

## QuikPay (ePay & eBill)

### Timeline

**North Dakota University System - Electronic Payment Solution Implementation**

| | | 2021 | | | | | | | | | 2022 | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Jan | Feb | Mar | Apr | May | Jun | Jul |

*Proposed Timeline - ePay, eBill, Payment Plans* — Holidays

| Phase | School | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Jan | Feb | Mar | Apr | May | Jun | Jul |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Phase 1 | Pilot Schools NDSU, UND (Student Billing, Student Payments) | A-P | A-P/Ex | Ex | Ex/Tst | Tst | Prod | PR/Park | | | | | | | | | |
| Phase 2 | Dickinson State University (Student Billing, Student Payments, Payment Plans) | | | | A-P | A-P | Ex | Ex/Test | Tst | Prod | PR/Park | | | | | | |
| | Mayville State University (Student Billing, Student Payments, Payment Plans) | | | | A-P | A-P | Ex | Ex/Test | Tst | Prod | PR/Park | | | | | | |
| | Williston State College (Student Billing, Student Payments, Payment Plans) | | | | A-P | A-P | Ex | Ex/Test | Tst | Prod | PR/Park | | | | | | |
| Phase 3 | School 6 (Student Billing, Student Payments) | | | | | | | A-P | A-P | Ex/Ex/Tst | Test | Prod | PGL | | | | |
| | School 7 (Student Billing, Student Payments) | | | | | | | A-P | A-P | Ex/Ex/Tst | Test | Prod | PGL | | | | |
| | School 8 (Student Billing, Student Payments) | | | | | | | A-P | A-P | Ex/Ex/Tst | Test | Prod | PGL | | | | |
| Phase 2 | School 9 (Student Billing, Student Payments) | | | | | | | | | A-P | Ex | Test | Prd/PGL/PGL | | | | |
| | School 10 (Student Billing, Student Payments) | | | | | | | | | A-P | Ex | Test | Prd/PGL/PGL | Buffer | | | |
| | Dakota College at Bottineau (Student Payments) | | | | | | | | | A-P | Ex | Test | Prd/PGL/PGL | | | | |

**CM*= Commerce Manager**
**PP* = Payment Plan**

Major Accomplishments:
- ✓ Nelnet setup environment for PP schools
- ✓ Receivind MID's and Bank letters from PP schools
- ✓ Groups created at DSU – currently testing the new SAML authentication "proof of concept"
- ✓ CM: TargetX configuration complete and ready for testing (NDSU and UND)

Current/Upcoming Tasks:
- ✓ Continue working with PP schools to prepare for UAT
- ✓ Setup Groups at MaSU and WSC for SAML authentication – user roles
- ✓ EOD/Agreement files needs to be reviewed by Nelnet for PP schools
- ✓ CM: Wrap up testing and prepare for Go-Live with TargetX (NDSU and UND)
- ✓ CM: Continue to work with T2 (Parking) system to integrate with Nelnet
- ✓ CM: Continue to work with Andirondick (Housing) system to integrate with Nelnet
- ✓ CM: Campus has open a ticket with Anthology; waiting for a response from the vendor to begin work to integrate with Nelnet

*There are other tasks that may not be reflected on this month's status report

## Storefront

**North Dakota University System - Storefront Implementation Calendar**

| | | 2021 | | | | | | | 2022 | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Jan | Feb | Mar | Apr | May | Jun | Jul |

*Proposed Timeline - Storefront*

| Phase | School | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Jan | Feb | Mar | Apr | May | Jun | Jul |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Phase 1 | Minot State University | A/P | T&B | T&B | Tst | Prd | | | | | | | | | |
| | North Dakota State University (GRHC Library) | A/P | T&B | T&B | Tst | Prd | | | | | | | | | |
| | NDUS Core Technology Service (State Office) | A/P | T&B | T&B | Tst | Prd | | | | | | | | | |
| | North Dakota State University (Main Store)* | | | | A/P | T&B | Tst | Prd | | | | | | | |
| | North Dakota State University (Agriculture & University Extension)* | | | | A/P | T&B | Tst | Prd | | | | | | | |
| | North Dakota State University (Extension Pesticide Program)* | | | | A/P | T&B | Tst | Prd | | | | | | | |
| Phase 2 | University of North Dakota | | | | | A/P | T&B | Tst | Prd | | | | | | |
| | Valley City State University | | | | | A/P | T&B | Tst | Prd | | | | | | |
| | Dakota College at Bottineau (Foundation) | | | | | A/P | T&B | Tst | Prd | | | | | | |
| Phase 3 | Bismarck State College | | | | | | A/P | T&B | Tst | Prd | | | | | |
| | Lake Region State College | | | | | | A/P | T&B | Tst | Prd | | | | | |
| | Mayville State University (General Store) | | | | | | A/P | T&B | Tst | Prd | | | | | |
| | Mayville State University (Foundation) | | | | | | A/P | T&B | Tst | Prd | | | | | |
| Phase 4 | North Dakota State College of Science (General Store) | | | | | | | A/P | T&B | Tst | Prd | | | | |
| | North Dakota State College of Science (Foundation) | | | | | | | A/P | T&B | Tst | Prd | | | | |
| | Dickinson State University | | | | | | | | A/P | T&B | Tst | Prd | | | |
| | Williston State College | | | | | | | | A/P | T&B | Tst | Prd | | | |
| | NDUS Core Technology Service (General Store) | | | | | | | | | A/P | T&B | Tst | Prd | | |

**Key**
| | |
|---|---|
| Analysis/Planning | |
| Training & Building | |
| Testing & Migration | |
| Production & Monitoring | |

* = Store will not follow a "standard" implementation project.
NBS will work with sch. staff to build & customize store "shell" (ie. design, branding, settings etc)
Trained school staff will work independently to add product library on their own schedule/timeline.

Accomplishments:
- ✓ MiSU and NDSU went live with their stores
- ✓ Configuration and first training for phase two schools (DCB, VCSU, and UND)
- ✓ DCB submitted MID application

| | |
|---|---|
| ✓ | EOD file contains transactions |
| ✓ | Nelnet to complete project plan for VCSU |

Current/Upcoming Tasks:
- ✓ DCB continue to test products in their store – tenative go live is mid January
- ✓ UND continue to configure and test products in their store – tenative go live is mid January
- ✓ VCSU continue to test products (15)
- ✓ Schedule kick off calls for January with phase 3 schools (BSC, LRSC, MaSU)

| Project Start Date | Original Baseline End Date | Current Revised End Date 2022 Q2 | % Schedule Variance | Ahead Behind | Estimated Completion Date |
|---|---|---|---|---|---|
| 04/01/2021 | 08/30/2022 | 08/30/2022 | 12.8% | Behind | 09/30/2022 |

# SCOPE MANAGEMENT

| Change Control Log Summary | | | |
|---|---|---|---|
| Change # | Description | Action: Accept/Reject | Action Date |
| 2 | LRSC and UND both use Entrinsik Enrole for their Continuing Ed courses and use TouchNet as the payment application for students to make payments. The NDUS is moving institutions over to the new Nelnet payment application and Entrinsik Enrole currently has no customers on Nelnet. Entrinsik completed their "proof of concept" and tested the connection to Nelnet. They will then move into a test environment allowing UND (Phase 1) to test the integration before moving to a live production environment. | Accept | 10/21/2021 |

| Deliverable Acceptance Log Summary | | | |
|---|---|---|---|
| Deliverable # | Description | Action: Accept/Reject | Action Date |
| 12 | Signed statement of approval for NDSU – TargetX | Accept | 11/15/2021 |

# RISK/ISSUE MANAGEMENT

| Risk Management Log Summary | | | | |
|---|---|---|---|---|
| Risk # | Description | Action | RI Score | Action Date |
| 1 | Third Party integration custom work required for T2 and Entrinsik. The project has not begun working with the other third parties and there is a big assumption there would be no custom work needed for the remaining ones listed. | Nadine from Nelnet is working with each third party to understand requirements, cost, etc. and then updates a spreadsheet and provides an update during our weekly calls. Currently, T2 and Entrinsik work is underway, and the impact will be to cost, schedule, and quality. | Probability of 3 x Impact of 8 = Risk Index score of 24 | 07/09/2021 |

| Issue Management Log Summary | | | | |
|---|---|---|---|---|
| Issue # | Description | Action | Status | Action Date |
| 8 | Logging in as a student - SAML issue | When attempting to log in as a student to the WSC account, | Resolved | 11/17/2021 |

| | | reviewed a error with no message, just a ?<br>- Nelnet mentioned that a ? Needed to be placed on the end of the URL's for both PRD and TST fields. Also need to use underscore and not slashes. | | |