

Digital Badges for Adult Education

OTAN
Blair Roy

Agenda

1. Welcome & Introductions
Badges Smashes
2. What are digital badges?
Research
Terminology
3. Creating
Samples
Credly.com
4. Earning & Managing
Digital backpacks
5. Sharing
LinkedIn, Facebook, etc
6. Reflection
Polls
7. Evaluation for AEBG TAP

Objectives

By session's end, participants will be able to:

Explain the concept of open digital badges

Recognize badging vocabulary

Demonstrate how to create and award digital badges

Examine possibilities of using digital badges

Welcome & Introduction

Blair Roy

Project Specialist II
Former Adult Ed Teacher @ GGAE
LEC Professional Learning Leader
Moodle Administrator
Webinar Administrator
Students Succeed Lead

Resources located here:

Digital Badges in Adult Education Web
site

goo.gl/kVWw8w

About OTAN

1. Vision: To lead California adult education in the integration of technology into the educational process, ultimately empowering learners to meet their academic, employment and civic goals. [[short video](#)]
2. Free OTAN Membership
3. Training: f2f & [online](#)
4. Digests: for [teachers](#) Digests: for teachers & for [administrators](#)
5. [News](#)
6. [Teaching with Technology](#)
7. Technology and Distance Learning [Symposium](#)

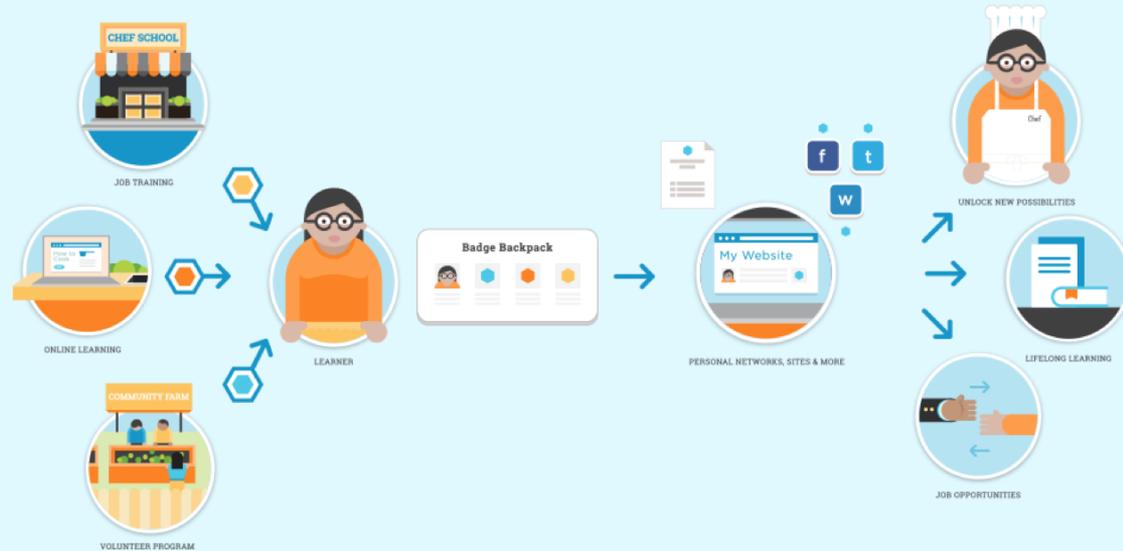
AEBG-TAP (tap@aebg.org) is your partner for technical assistance. Contact them for training sessions for your consortium and partners!

Badges Smadges

My beginnings into the badging world as a non-gamer.

Learning takes place anywhere, anytime – how do we recognize these skills?

Open Badges help you share your skills & interests with the world:



Digital badge = online representation of a skill you have earned

Open badges take digital badges up a notch:

1. Free and open
2. Transferable
3. Stackable
4. Evidence-based

Portable badges – can be moved out of and into digital backpacks

Who are the parties involved?

Issuer – the institution, organization, or company who creates the badge, verifies the completion of the skill or achievement, and issues the badge to the learner

Earners – the learner who has demonstrated mastery of a task through project-based activities or assessments

Consumer – someone who views the badge awarded to the earner

Not all digital badges are created the same.

Open badges are portable badges which allow:

- issuers to distribute badges to earners.
- earners to move badges from issuer sites or email to their personal backpacks.
- earners to organize and move badges to online sites to share with potential employers and the world.

Micro-credentials - possibly interchangeable with digital badges, seem to be more references to professional development demonstrated by competency demonstration rather than seat-time

Micro-badge – “narrower focus and a lower time commitment that can be developed into future credit offerings” by eSchool News

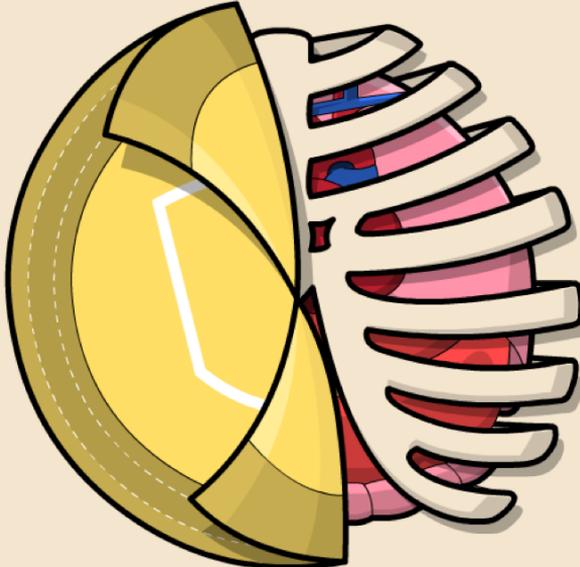
Digital backpack - online account created by learner to organize and display badges singularly or as a collection to showcase acquired skills

Baked - the process of adding verifiable information to a badge which leads to a web page which is controlled by the issuer

Metadata

Badges can offer information rich metadata created by an **Issuer** along with the **Criteria** needed to be met through **Work** submitted to demonstrate competency.

Badge image



OPEN BADGES
ANATOMY

Badge name
Description
Criteria
Issuer
Evidence
Date issued
Standards
Tags

What is the value?

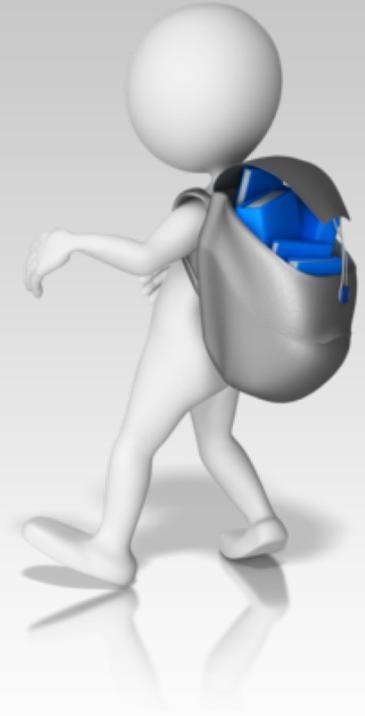
All of the parties must have confidence in the value of the badges for the system to create pathways for the learners.

Digital Backpacks

Digital backpacks gives learners a place to collect, display, and distribute badges to share with others online.

When issued a badge, the earner is prompted to create a

Credly account, the badging service we will be looking at today.



Why Would You Want One?

- In the real world, learning can happen anytime, anywhere. And it often takes place outside of the confines of a classroom, and at the learner's own initiative.¹
- Demonstrate competency, mastery, or achievement of skills.
- Display specific expertise, knowledge, and abilities that a diploma or certification may not truly reflect.
- Motivational – direct pathways to new credentials.
- Become part of a community.

Micro-credentials for PD

Digital Promise + BloomBoard =
platform to support an educator
micro-credential ecosystem.

Get recognized for your skills

Check out our micro-credential library to learn how you can earn recognition for a variety of skills.



Digital Promise
Accelerating Innovation in Education

Micro-credentials, powered by BloomBoard

Competency-based recognition for professional learning
#Love2Learn

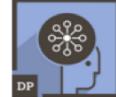


Student Voice & Choice

What is a micro-credential?

Micro-credentials provide educators an opportunity to earn recognition for the specific skills and competencies they learn throughout their careers.

[View All Micro-credentials](#)



Ethical Behavior



Wait Time



Grit & Resilience



Co-Planning



Outdoor Classroom...

Who issues badges?

Educational organizations, companies, nonprofits, and many more with endless possibilities.

Do you know of any?

Who Supports Open Badges?

[Badge Alliance](#), the global standards organization and community hub for Open Badges

[Mozilla Foundation](#)

[Collective Shift](#)

[MacArthur Foundation](#)

[Badge the World](#)

[Badge Europe](#)

[LRNG](#) (Cities of LRNG)

[Remake Learning](#), Pittsburgh

10 Million Better Futures – a CGI America Commitment to Action

[Digital Promise](#)

and more.....

Who are the Issuers?

[CUE](#)

[University of Pacific Center for Professional & Continuing Education](#)

[UCSD Extension, K-16 Programs](#)

[Borders College, Scotland](#)

[Khan Academy](#)

[Scouts](#)

[4-H/USDA Robotics Digital Badges](#)

[Common Sense Media Student Badges](#)

[Edmodo](#)

[Schoology](#)

[Google](#)

[Moodle](#)

[Smithsonian](#)

[NASA](#)

[Northstar](#)

[Boston Public Schools](#)

[The Friday Institute & Digital Promise](#)

[UC Davis School of College of Agriculture & Environmental Sciences and Agricultural Sustainability Institute](#)

[Chicago “Summer of Learning”](#)

[Pearson VUE](#)

[Target](#)

[Airbnb](#)

[Foursquare](#)

[Apple](#)

[Fitbit](#)

Do you know of any?

Salesforce Cloud Software 11/6/2017

Trailhead started as a tool for companies to help train their employees to use Salesforce's tools and site, which are notoriously challenging. Trailhead tries to make training fun by turning it into a kind of game.

It rewards successful employees with digital badges to prove that they've mastered particular tasks or skills involving cloud software.

eSchool News 3/11/2016

Badging partnership to offer teachers college credit for PD (UOP + PDLN)

This partnership is one of the first to offer educators credit from a university in conjunction with professional learning aligned to competency-based micro credentialing.

This third-party evaluation is how the PD Learning Network team assigns value and validation to the badge or micro credential, making it meaningful for both educators and administrators alike, which translates into higher rates of pay and acceptance in traditional avenues of professional recognition and advancement.

<https://www.pdln.com/>

How Do You Create Them?

Create, Issue, and Verify:

[Credly](#)

[badgelist.com](#)

[Mozilla Open Badges](#)

Design badges:

[openbadges.me](#)

[Common Sense Media](#) has a collection of badges you can download and award via your CMS or online badging tool.

Learning management systems – create in Moodle (or others) and issue to students manually or automatically upon completion of activities or courses

Examples of Credly created badges and OTAN created badges

 <p>Name Your Badge Outreach and Technical A...</p>	 <p>Seaworthy 1 Outreach and Technical A...</p>	 <p>My First Badge Outreach and Technical A...</p>	 <p>OTAN Membership Outreach and Technical A...</p>
 <p>Digital Badges in Adu... Outreach and Technical A...</p>	 <p>OER in Adult Ed Outreach and Technical A...</p>	 <p>NROC Dev English Outreach and Technical A...</p>	 <p>NROC Dev Math Outreach and Technical A...</p>

Badge Samples

Student Empower
Workplace Answers

<https://credly.com/credit/14370741>

Office Applications
WRHR.io

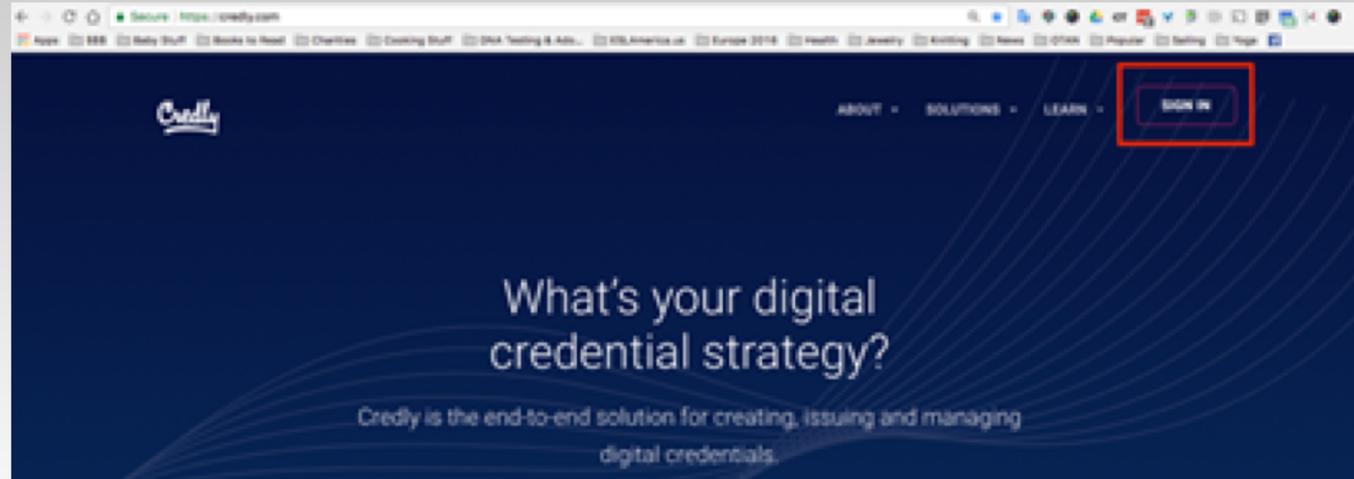
<https://credly.com/u/2375328>

Leadership &
Organizational Skills
Group
Roy Group

<https://credly.com/u/938>

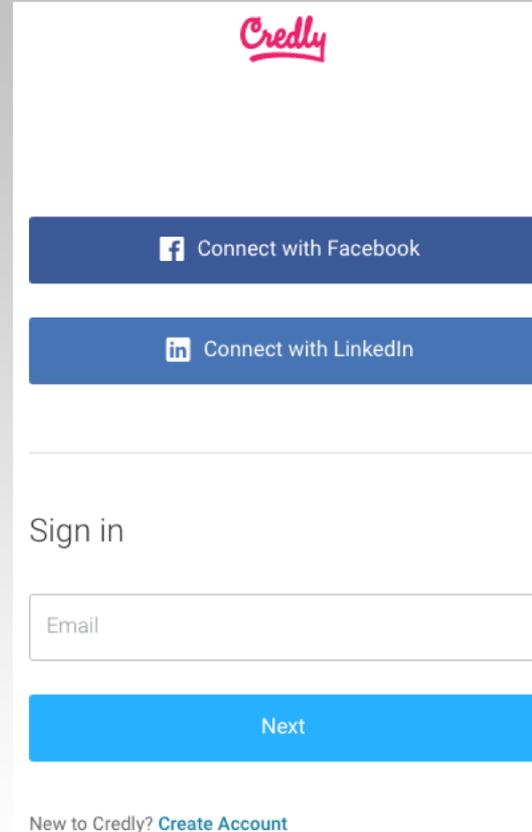
Creating a Badge

1. Open your browser to Credly.com and select the “SIGN IN” link.



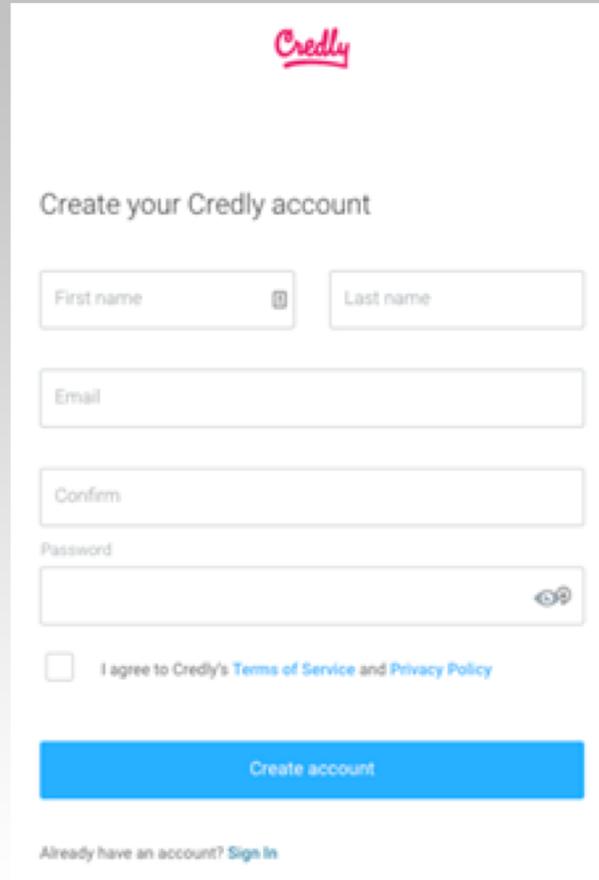
Describe this Credit

2. Select the link
“New to Credly?
Create Account”
located under the
Next button.



The screenshot shows the Credly sign-in interface. At the top is the Credly logo. Below it are two dark blue buttons: "Connect with Facebook" and "Connect with LinkedIn". A horizontal line separates these from the "Sign in" section. Under "Sign in" is an input field for "Email". Below the input field is a bright blue "Next" button. At the bottom of the page, there is a link: "New to Credly? [Create Account](#)".

3. Fill out the form, agree to the terms, and select the Create account button.



Credly

Create your Credly account

First name Last name

Email

Confirm

Password

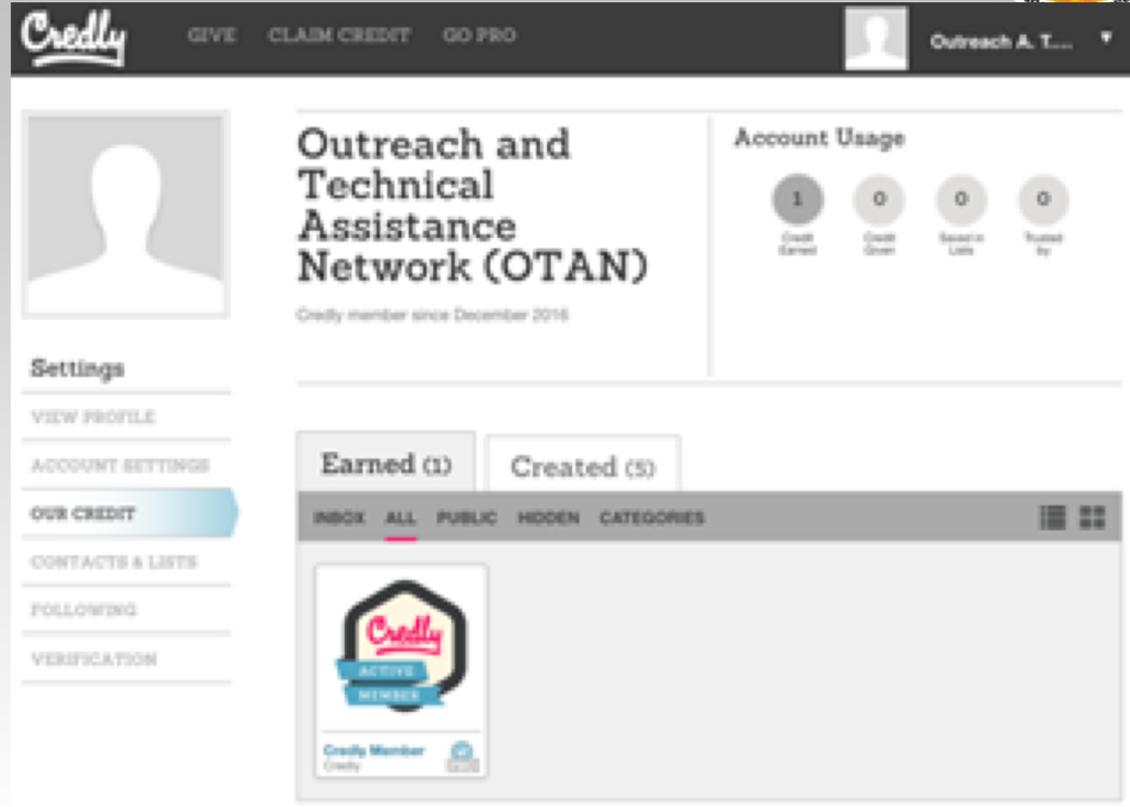
I agree to Credly's [Terms of Service](#) and [Privacy Policy](#)

[Create account](#)

Already have an account? [Sign In](#)

4. You are now at your personalized home page.

Note: You can manage your account from this page.

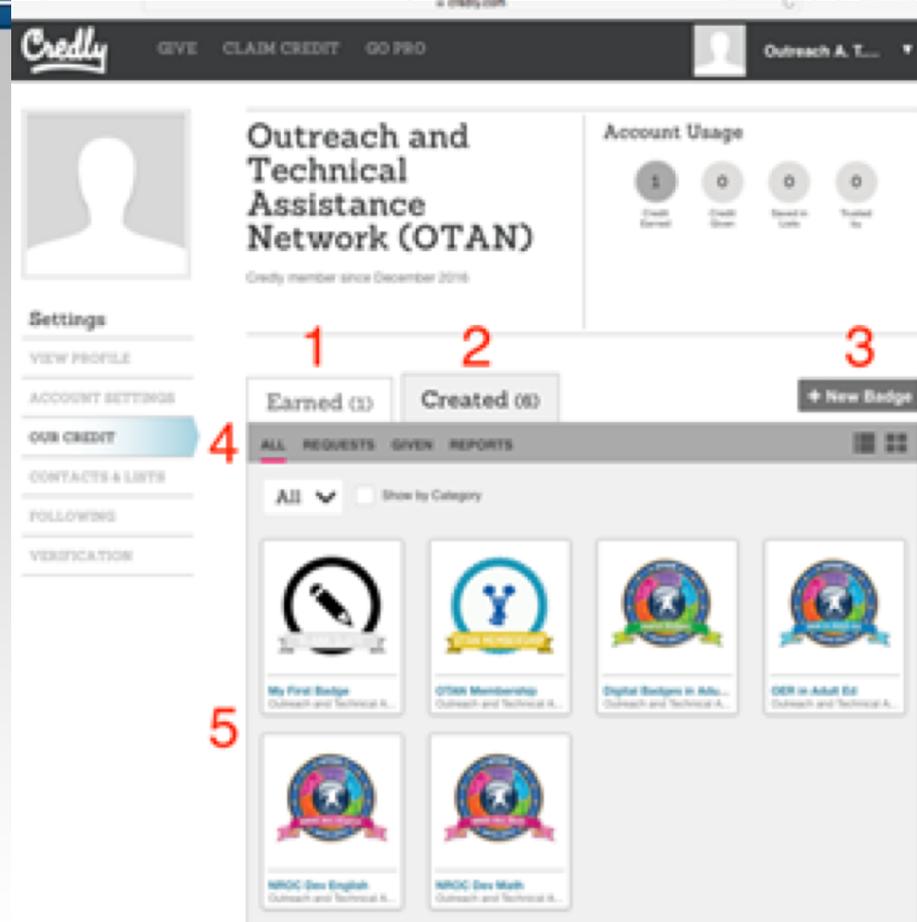


The screenshot shows a Credly user profile for Outreach and Technical Assistance Network (OTAN). The user is a Credly member since December 2016. The account usage section shows 1 Credit Earned, 0 Credit Given, 0 Search Links, and 0 Trusted By. The user has 1 Earned badge and 5 Created badges. The main content area displays a badge titled 'Credly ACTIVE MEMBER' with a 'Credly Member' label and a 'Credly' logo.

5. Select the “Created” tab (2)

Interface Overview:

1. Earned badges
2. Created badges
3. Create a +New badge
4. More details about badges requested, given, and reports
5. Quick view of all badges

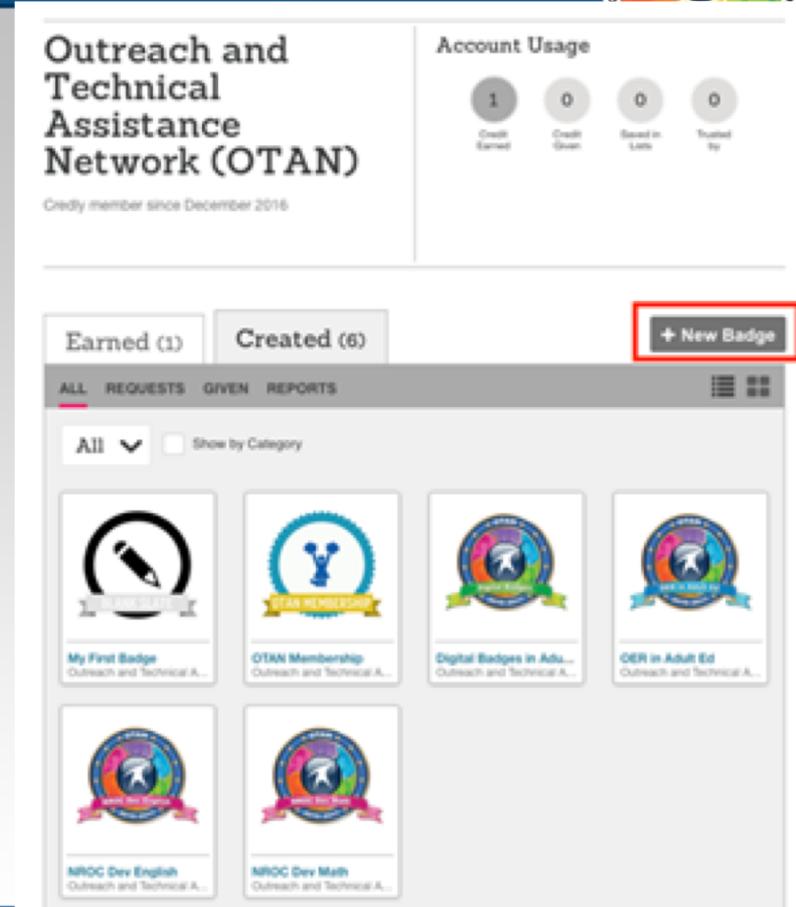


The screenshot displays the Credly profile page for Outreach and Technical Assistance Network (OTAN). The page includes a navigation menu on the left with options like 'VIEW PROFILE', 'ACCOUNT SETTINGS', 'OUR CREDIT', 'CONTACTS & LISTS', 'FOLLOWING', and 'VERIFICATION'. The main content area shows the user's name, account usage statistics, and a grid of badges. The 'Created' tab is selected, showing a grid of badges. Red numbers 1 through 5 are overlaid on the interface to correspond with the list on the left.

- 1. Earned badges
- 2. Created badges
- 3. Create a +New badge
- 4. More details about badges requested, given, and reports
- 5. Quick view of all badges

6. Select the “+ New Badge” icon to start creating your badge.

Note: Credly also refers to badges as credits.



Outreach and Technical Assistance Network (OTAN)
Credly member since December 2016

Account Usage

1	0	0	0
Credits Earned	Credits Given	Saved in Lists	Trusted By

Earned (1) **Created (6)** **+ New Badge**

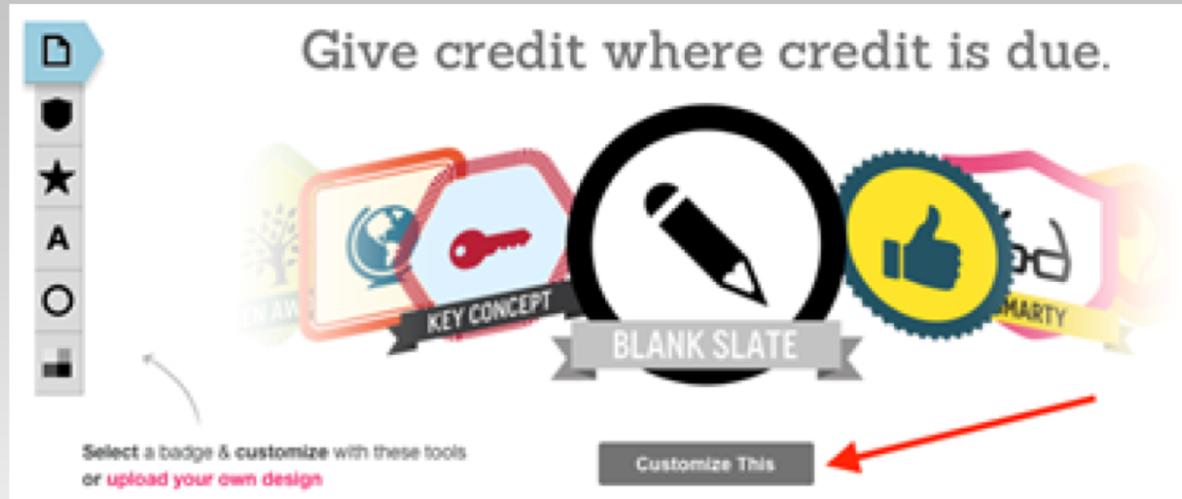
ALL REQUESTS GIVEN REPORTS

All ▾ Show by Category

- My First Badge**
Outreach and Technical A...
- OTAN Membership**
Outreach and Technical A...
- Digital Badges in Adult Ed**
Outreach and Technical A...
- CER in Adult Ed**
Outreach and Technical A...
- MROC Dev English**
Outreach and Technical A...
- MROC Dev Math**
Outreach and Technical A...

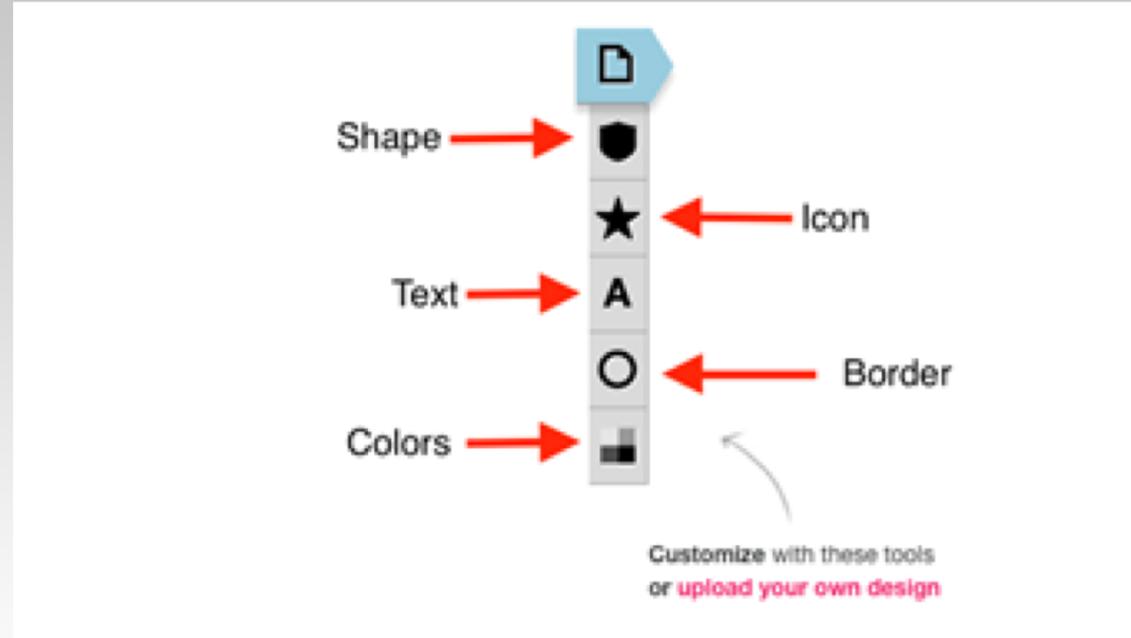
7. Select “Customize This” to get started creating your badge!

Note: You can save and return to editing at any time.



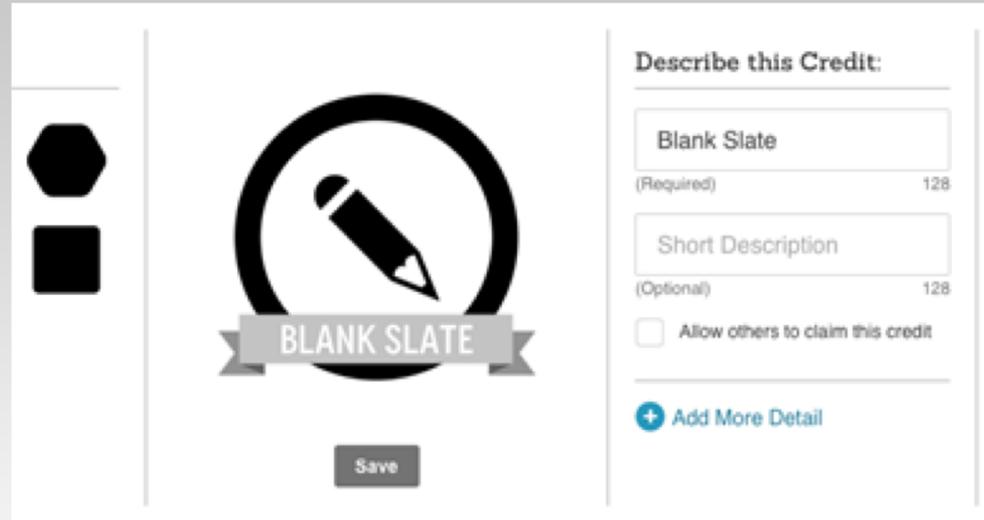
8. Overview of customizing your badge - Shape, Icon, Text, Border, and Colors

Note: There is an option to upload your own design created outside of Credly. See Step 29 in handout for more information or select the link “upload your own design”.



9. Start with the “Describe this Credit”:

- Name your badge (Required)
- Add a Short Description (optional)
- Allow others to claim – probably not.
- Select “+ Add More Detail”



Describe this Credit:

Blank Slate
(Required) 128

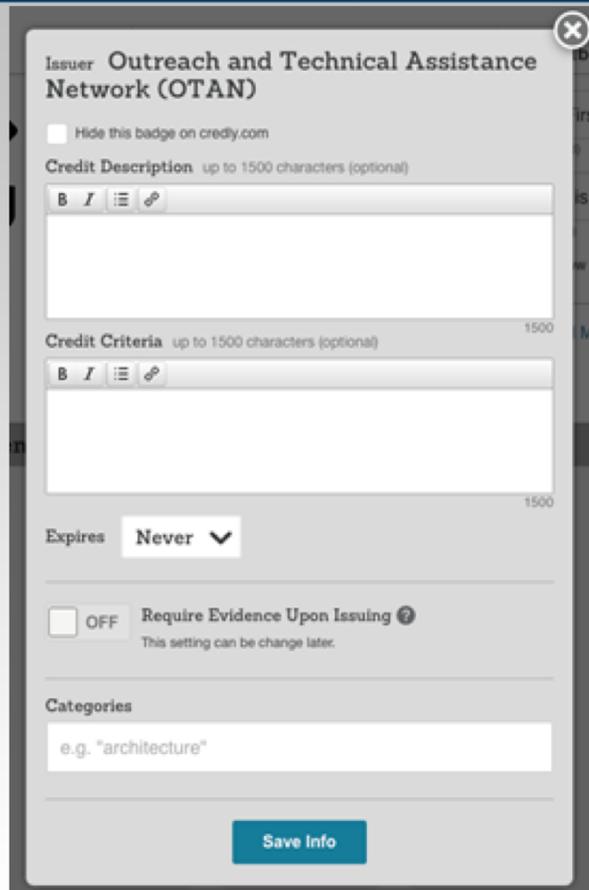
Short Description
(Optional) 128

Allow others to claim this credit

+ Add More Detail

Save

10. + Add More Detail – this information will be visible to others when the badge is awarded and shared. Make it count!



Issuer Outreach and Technical Assistance Network (OTAN)

Hide this badge on credly.com

Credit Description up to 1500 characters (optional)

B I [List Icon] [Link Icon]

Credit Criteria up to 1500 characters (optional)

B I [List Icon] [Link Icon]

Expires **Never** ▼

OFF Require Evidence Upon Issuing ⓘ
This setting can be change later.

Categories
e.g. "architecture"

Save Info

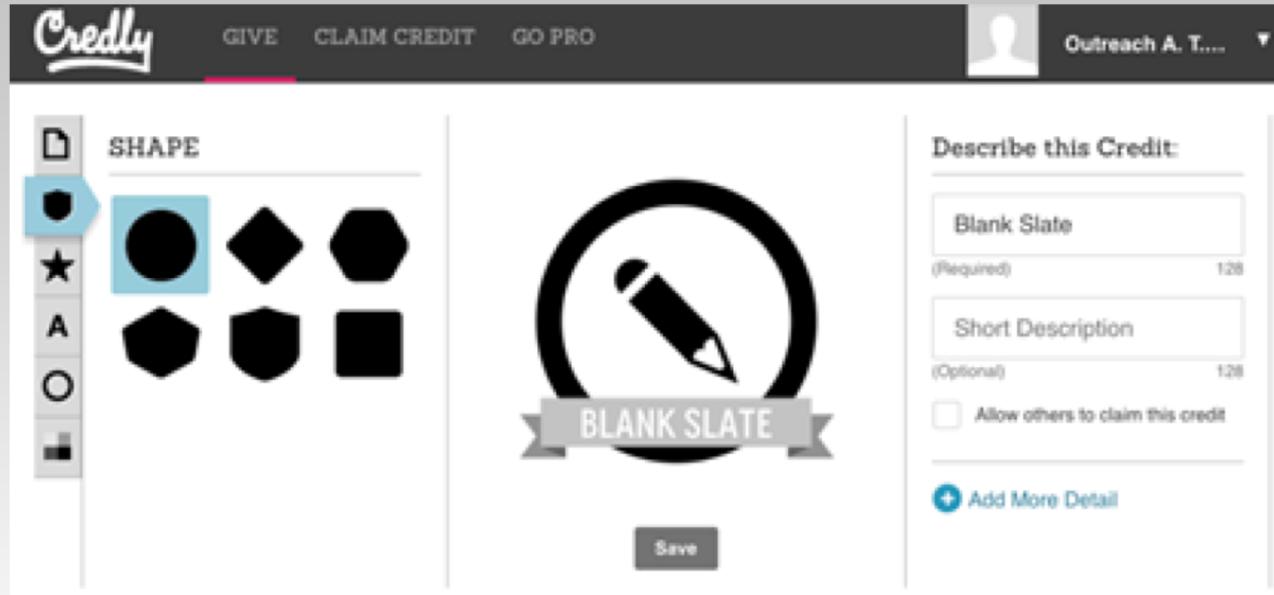
Credit Description – give a detailed description of what your badge represents. Limit is 1500 characters.

Credit Criteria – give a detailed description of what learners had to accomplish in order to earn this badge. Limit is 1500 characters

Expires – do skills need periodic reviewing/testing?

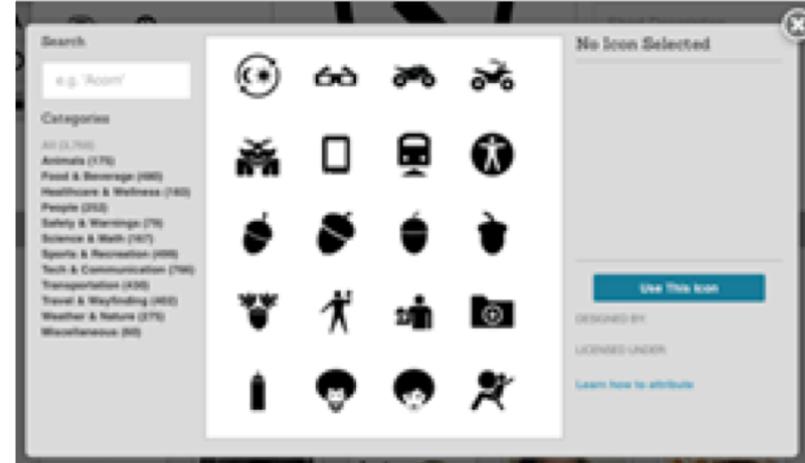
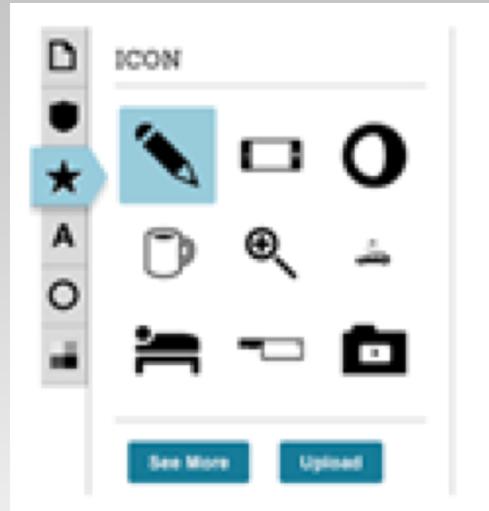
Require Evidence Upon Issuing – should evidence be added to be viewed by others?

11. Change the
SHAPE – six
choices.

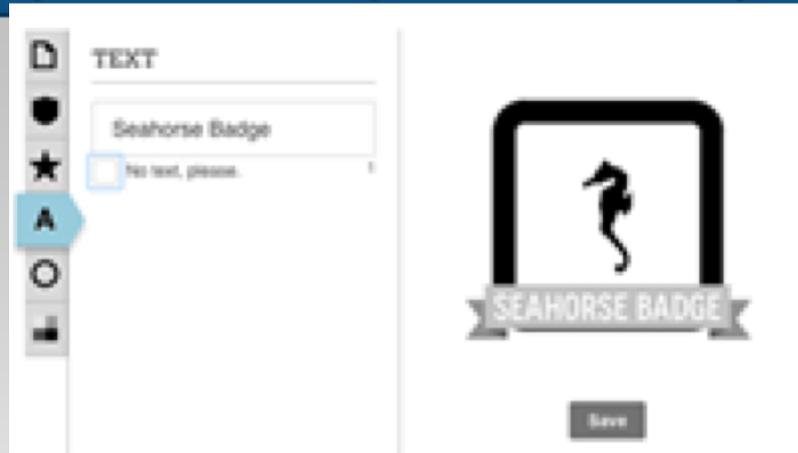


The screenshot shows the Credly website interface. At the top, there are navigation links: "GIVE", "CLAIM CREDIT", and "GO PRO". A user profile icon and name "Outreach A. T...." are visible in the top right. The main content area is titled "SHAPE" and displays six different shapes: a circle, a diamond, a hexagon, a pentagon, a shield, and a square. The circle shape is highlighted with a blue border. To the right of the shape selection is a preview of the selected credit, which is a circular icon containing a pencil and the text "BLANK SLATE". Below the preview is a "Save" button. On the right side of the interface, there is a section titled "Describe this Credit:" with a text input field containing "Blank Slate", a "Short Description" field, and a checkbox for "Allow others to claim this credit". There is also an "Add More Detail" button.

12. Change the ICON
– there are many
options from the Noun
Project under See
More or you can
upload your own
images.



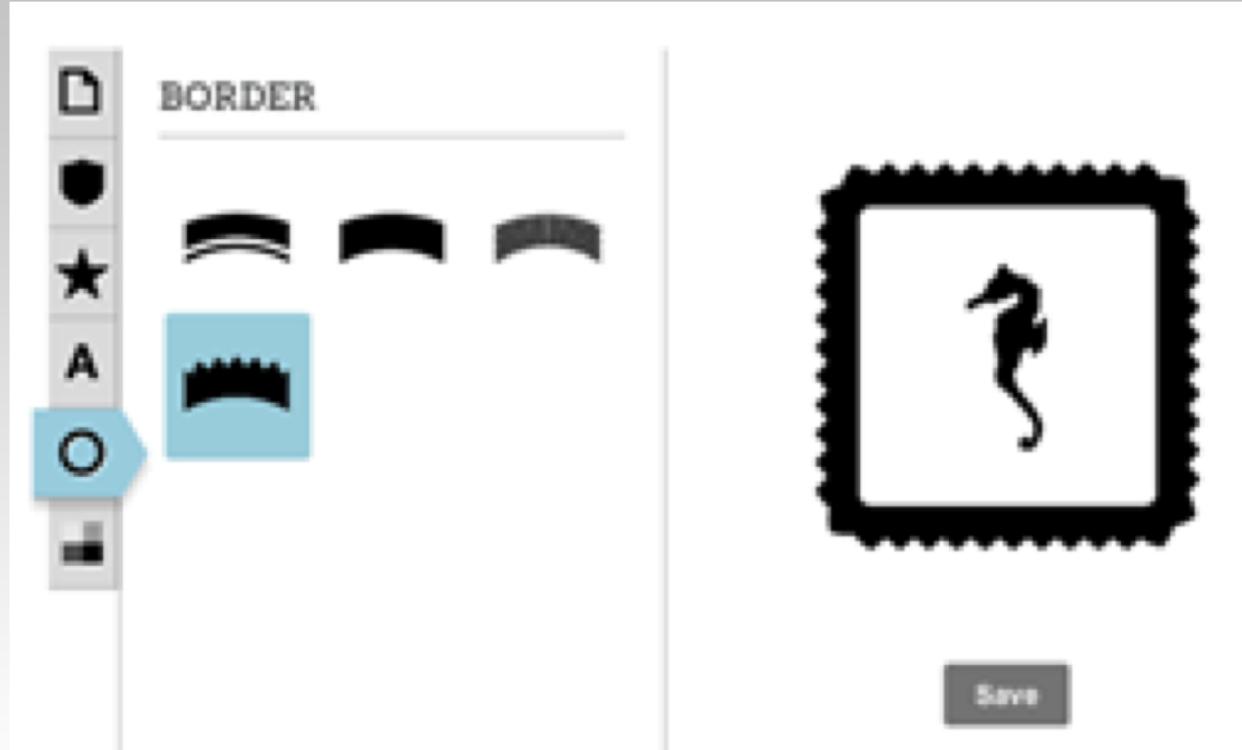
13. Change the TEXT or select “No text, please”.



If “No text, please” selected = no badge banner.



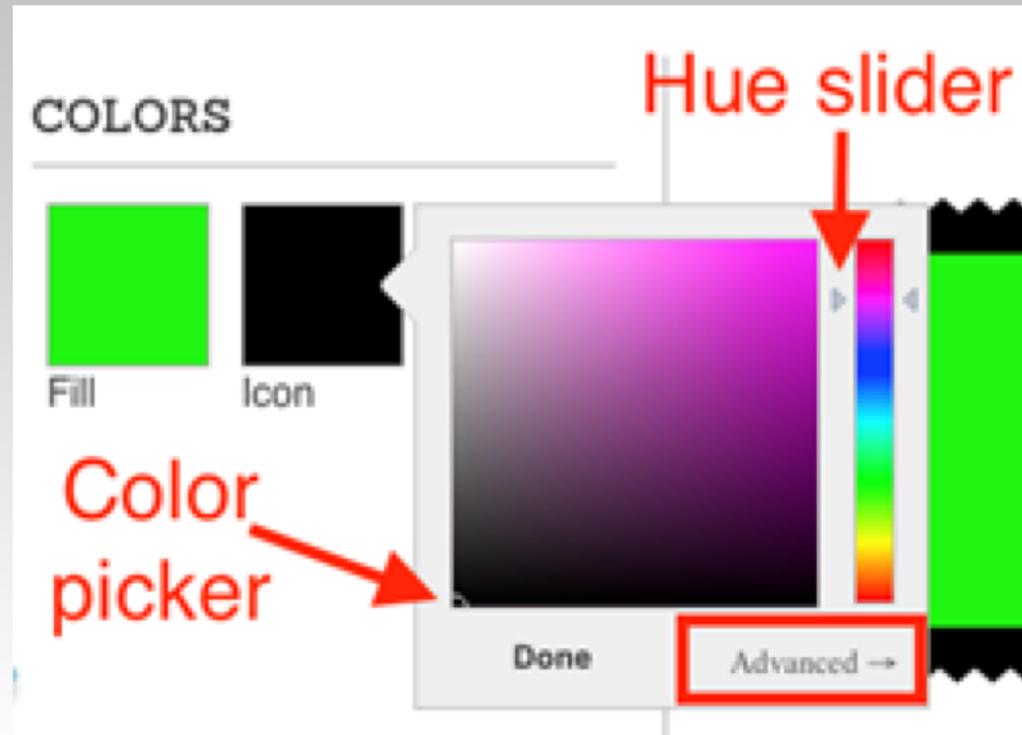
14. Change the BORDER



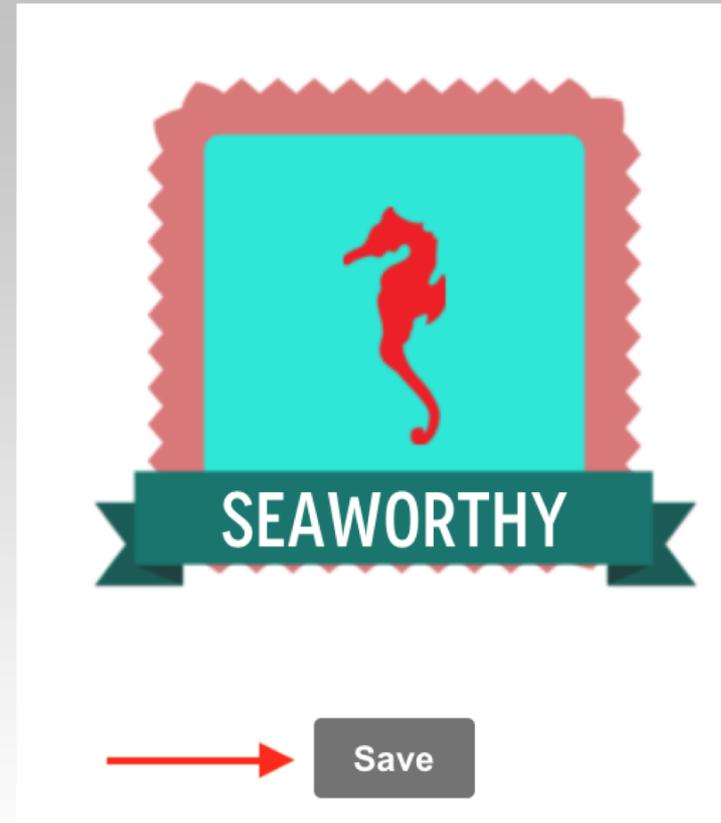
15. Change the COLORS –
select Fill, Icon, Border, or
Banner (if you selected text).

Use slider to change the color hue
and shade. Select and hold within
color to select it. Select Done.

If you know the hex value of a color,
try Advanced.



16. Save your newly created badge.



17. After you save the badge, you will be ready to issue badges to earners.



Title
Seaworthy 1 ?

Description
This badge indicates the earner has completed all steps required to prove expertise in solo lido sailing.

Issuer
Outreach and Technical Assistance Network (OTAN)

Issue Date
11/13/17

Expiration
11/13/18

Step 2

Who would you like to give credit to?

Add Members

1

First Name Last Name

Email

- Issue Date
- Testimonial
- Evidence
- Tags

[Add recipient](#) | [Add 5 at a time](#)

Add a special message to email notification

18. Type in the name and email address of the earner or upload a .CSV file.

Note: See video for help with .CSV file.

Step 2

Who would you like to give credit to?

1

→

- + Issue Date
- + Testimonial
- + Evidence
- + Tags

[Add recipient](#) | [Add 5 at a time](#)

19. Add additional information as desired - issue date, testimonial, evidence, and tags.

Issue Date When did this person receive this credit?
11/13/2017  Use this issue date for all recipients

Testimonial Tell the world why this person deserves credit
Write testimonial here

Evidence Use this evidence for all recipients

Tags Use these tags for all recipients
e.g. "architecture"

20. Send Credits.



Title
Seaworthy 1 ?

Description
This badge indicates the earner has completed all steps required to prove expertise in solo lido sailing.

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Step 2

Who would you like to give credit to?

Add Members →

1

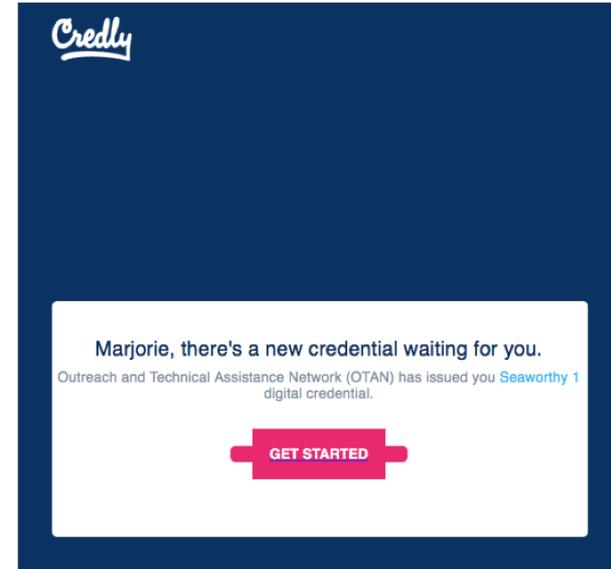
<input type="text" value="First Name"/>	<input type="text" value="Last Name"/>
<input type="text" value="Email"/>	
<input type="checkbox"/> Issue Date	
<input type="checkbox"/> Testimonial	
<input type="checkbox"/> Evidence	
<input type="checkbox"/> Tags	

[Add recipient](#) | [Add 5 at a time](#)

Add a special message to email notification

21. Earner gets an email notification. If earners to not have a Credly account, they will be prompted to create one.

From: "Outreach and Technical Assistance Network (OTAN) via Credly" <alerts@credly.com>
Reply-To: "Outreach and Technical Assistance Network (OTAN)" <otantrainsu@gmail.com>
Date: Monday, November 13, 2017 at 1:48 PM
To: Marjorie Olavides <molavides@otan.us>
Subject: Seaworthy 1



Credly

Marjorie, there's a new credential waiting for you.
Outreach and Technical Assistance Network (OTAN) has issued you [Seaworthy 1](#) digital credential.

GET STARTED



Congratulations, Marjorie,
You've received a badge!

22. Earner view once they select Get Started from the email.

Here's what Outreach and Technical Assistance Network (OTAN) said:



Congratulations! You have checked out on a lido solo sail without sinking the boat. :-)

Sign in to access your badge

Set a secure password to claim and use your digital credential.

I agree to Credly's [Terms of Service](#) and [Privacy Policy](#)

I'm not a robot 

[Sign Up Now](#)

Already a member? [Login](#)

Badge Details

Title
Seaworthy 1

Description
This badge indicates the earner has completed all steps required to prove expertise in solo lido sailing.

Issue Date
11/13/17

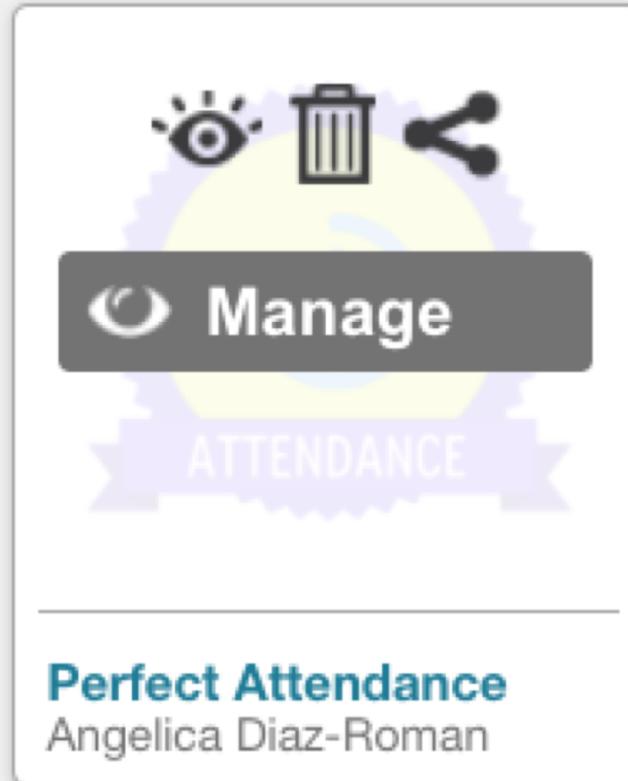
Expiration
11/13/18

Evidence
[View evidence](#)

Issuer Details

Issuer
Outreach and Technical Assistance Network (OTAN)

23. Select an earned badge to manage it.



Manage

Perfect Attendance
Angelica Diaz-Roman

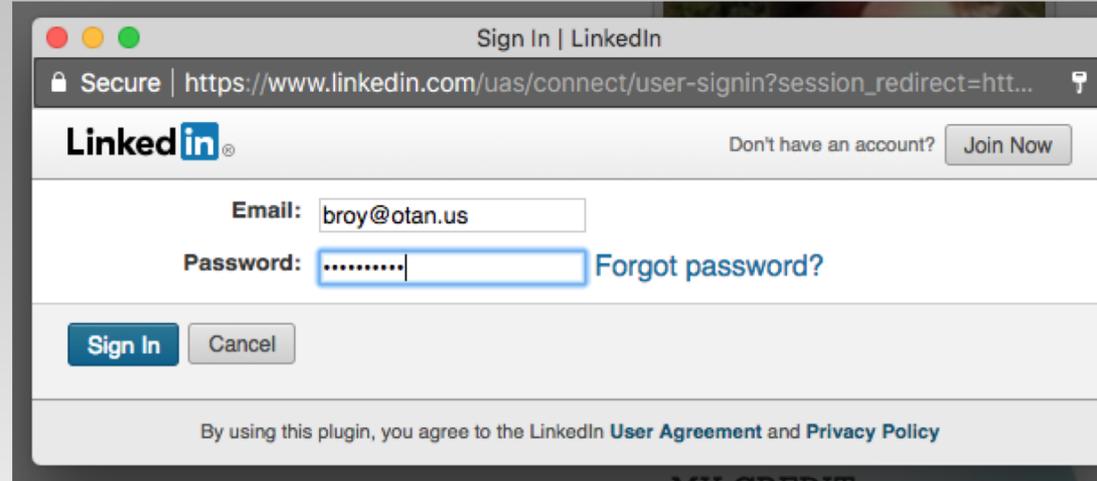
24. Share to your social networks.

Share a Link to this Credit?

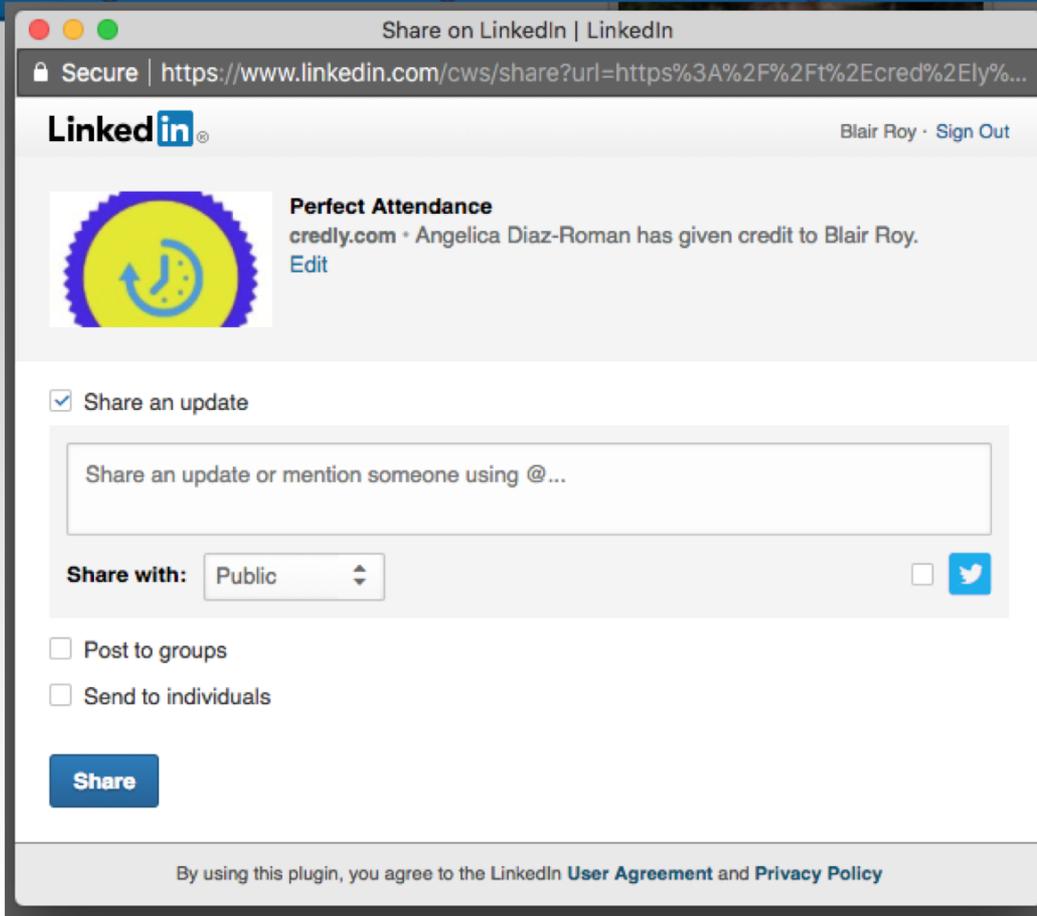
Post to one or more of your social networks:

Facebook	
Twitter	
LinkedIn	
Embed	
Share link	
Download	
Mozilla	

25. Give Credly permission to post to your social media account by signing in.



26. Select your options.



Share on LinkedIn | LinkedIn

Secure | <https://www.linkedin.com/cws/share?url=https%3A%2F%2Ecred%2Ely%...>

LinkedIn Blair Roy · Sign Out

 **Perfect Attendance**
credly.com · Angelica Diaz-Roman has given credit to Blair Roy.
[Edit](#)

Share an update

Share an update or mention someone using @...

Share with: Public 

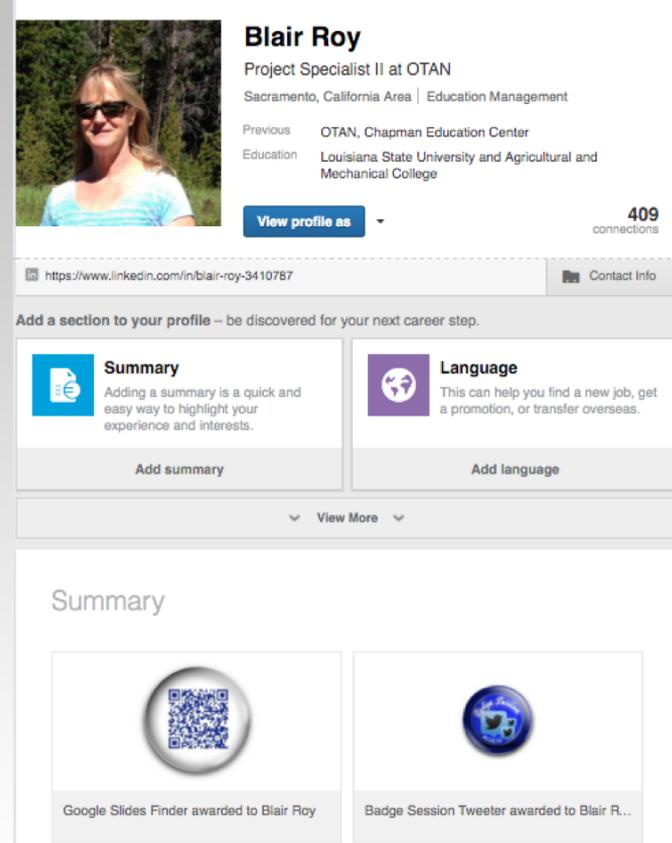
Post to groups

Send to individuals

Share

By using this plugin, you agree to the LinkedIn [User Agreement](#) and [Privacy Policy](#)

Badges added to LinkedIn



Blair Roy
Project Specialist II at OTAN
Sacramento, California Area | Education Management

Previous OTAN, Chapman Education Center
Education Louisiana State University and Agricultural and Mechanical College

[View profile as](#) 409 connections

<https://www.linkedin.com/in/blair-roy-3410787> [Contact Info](#)

Add a section to your profile – be discovered for your next career step.

 Summary Adding a summary is a quick and easy way to highlight your experience and interests. Add summary	 Language This can help you find a new job, get a promotion, or transfer overseas. Add language
---	---

[View More](#)

Summary

 Google Slides Finder awarded to Blair Roy	 Badge Session Tweeter awarded to Blair R...
--	--

Want One? Issue Your Badge to Get a Badge

First name = OTAN

Last name = Techy

Email address = otantrainsu@gmail.com

Issue date = today's date

Testimonial = Congratulations!

Evidence = none or add a picture if you want for practice

Tags = practice

Send Credit to get a Credit

You will receive a badge from OTAN Techy later this week.

To Qualify for a Badge,
your badge must include:

1. Short description about what the badge represents
2. Criteria that explains what had to be completed in order to earn the badge

Validity

January 30, 2016 - Digital Promise Educator and Workforce Micro-credentials Summit

Continues to meet yearly

Teachers, administrators, entrepreneurs, nonprofit representatives, K-12 + higher ed

“How to get microcredentials to the point where they’re valued as evidence of what adults have learned and can do?”

Are Digital Badges Here To Stay?



Reflection Time

Type your thoughts in the poll pods:

- What I Know
- What I Want to Know
- What I Learned

Thank you!



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