### SECU & Deque:

An Accessibility Journey (In the Making)

Accelerating Accessibility
Transformation through a
Complete Understanding of
your Toolkit

Axe-Con 2022



#### Who am I?

Hey there!



#### Devon McAlister

VP Digital Product Strategy State Employees' Credit Union

devon.mcalister@ncsecu.org



# Disclaimer!



Not an expert.





#### Who are we?

#### State Employees' Credit Union of North Carolina

- Not-for-profit cooperative financial institution owned by our members: employees of the State of North Carolina, public boards of education, entities that operate for the benefit of state employees, and immediate family members.
- Founded June 4, 1937, with 17 members and \$437 in assets – in the basement of the NC Agricultural building.
- SECU is now the second largest credit union in the country. With \$50 billion in assets, we serve over 2.6 million members through more than 270 branch locations, 1,100 ATMs, 24/7 Member Services, and the digital channels.





# Who are we?... continued

#### **Digital Strategy & Delivery**

- .coms
- Native mobile applications
- Interactive voice response
- Branch locator and pages
- Online Account Opening
- Much more!





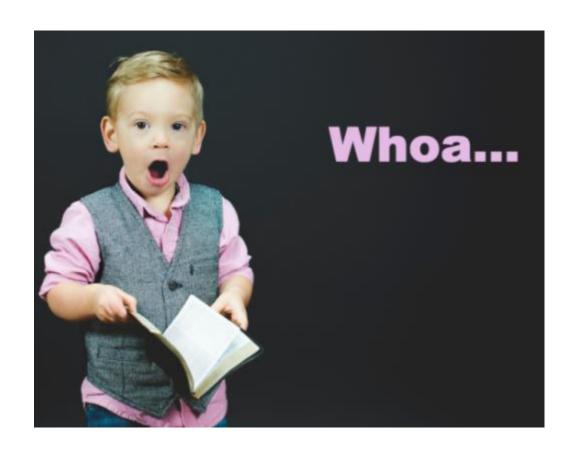


#### What is our purpose?

- To serve our members big advantage for prioritization
- Member-first approach to user experience and enhancement
- "People helping people", translated into a digital experience
- Ease of use
- Self-service
- Remote access to banking services
- Security and reliability
- Iterative and justifiable roadmap (table stakes + differentiation = competitive)

#### **Genesis**

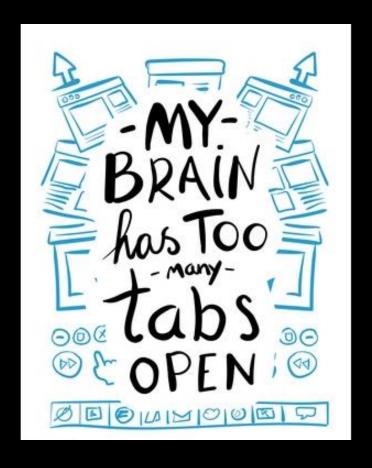
- Multiple input realization: member-users, development staff, etc.
- State of accessibility
- Dwindling conformance, lackluster manual validation
- Exponential growth ahead, needed to clean & build for scale
- Compliance lens



#### What was our objective?

- Remediation of existing issues and forming a short-term plan
  - WCAG 2.1 A & AA
  - PDF and document compliance
  - Assistive technology & usability
- Gain organizational support for long-term plan & resources
- Reach out to existing partners
- Educate internally
- Create our own acceptance criteria for conformance VERY strict
- Put the tools we already had licensed to work ALL of them
- Tackle everything at once

"Wow, this is a lot."



#### **Everyone remain calm!**

- Too much uncertainty
- No confidence in what we were aiming at
- Development became tedious one step forward, two steps backward
- Needed formal training
- Needed guidance (external and internal)
- Over-complicated everything
- Needed a streamlined, ground-up approach
- Technology overkill

#### What did we do?

- An exercise in introspection
- Asked for help nothing shameful in that
- Evaluated partnership opportunities
- Deque
- Had conversations!
- Created a plan
- Sent people to "school"
- CONSOLIDATED OUR TOOLKIT
- Created efficiencies
- Changed our approach: address accessibility at the design and development process



#### How do we guide others?

- Digital Strategy is one of many arms of the Credit Union with a digital presence
- Other groups are undertaking efforts in the web & mobile spaces, and they are not experts
- TEACH!
- Centralize our goals
- Prove the return on investment
- Understand accountability and where it begins
- Drive the importance of accessibility from day 1 of a project and day 1 of continuous development

#### What does our ecosystem look like today?

- Full access to training for product, development, QA and design staffs
- APO
- Integrated technology
- Top-down support
- Transparency in goals and milestones continuous process!
- Still learning ("in the making")





#### **Considerations for the future of banking**

- Accessibility is a large topic and still growing
- Mobile-first, it just makes sense
- Evolving technologies
  - Smart-wear
  - Chat/Al/Virtual Bot
  - Video Conferencing
  - Interactive Tellers (ITMs)
- Covid-19 as a catalyst
- Dependence on remote access (& preference)
- Personable, but not necessarily in-person
- Understanding your users





## Thank you!

SECU & Deque: An Accessibility Journey (In the Making)

Accelerating Accessibility Transformation through a Complete Understanding of your Toolkit

**Devon McAlister** 

Digital Strategy - SECU

