Fedora Project Presentation Template

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How to use this deck

Read this before getting started

Before you begin working, always fork the deck. Click "File > Make a Copy" to build your own version.

To access the deck's pre-formatted slides, click either the "Layout" toolbar button or "Slide > Apply Layout" in the menubar.

Fedora Badges 2.0

Revamping our Favorite Web App <3

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What's Fedora Badges 2.0?

Who, what, when, where, and why.

A little over a year ago another push to update Badges started

- Fedora Badges is 10+ years old 👴🏼👵🏽
- We had some great testimonials about *why* we love badges as a community
- A group of us got together to discuss what we would need to do to revamp the project
- We realized we needed three things:
  - New backend
  - New frontend
  - New art (this was already in progress 😉)
- We meet once a month on a call, and we have two Element chats
  - The usual Badges channel
  - A Badges Development channel

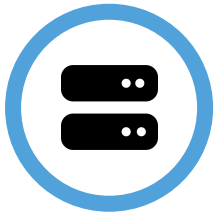
Backend

Revisiting Tahrir

What has changed over the years?

Simplified Access

APIs have become the de-facto primary means of interacting with the service



Faster Backend

Using asynchronous functionalities, the backend has become performant

Better Interaction

Websites are attempting to mimic the look and feel of a native desktop/mobile app

Efficient Database

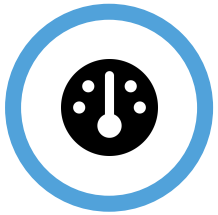
Handling operations with database have become simpler with abstraction layers

Revamping Required

What do we need from the service now?

Open Ecosystem

Enthusiasts would be able to write applications to use the API backend service



Boosted Efficiency

Best performance would be ensured using the recent libraries and frameworks

Application Like

Reference frontend would look more akin to an application than a website

Inclusive Process

Exhaustive docs and established standards are used to encourage participation

Why Not Revitalize?

Why we think that using the existing codebase is not a good idea?

Technology Consideration

- Libraries used herein have weaker community backing
- Absence of community experience in the current framework

Prolonged Inactivity

- Project codebase has been left relatively untouched for a long time
- Continuous integration workflows stopped working

Experience Required

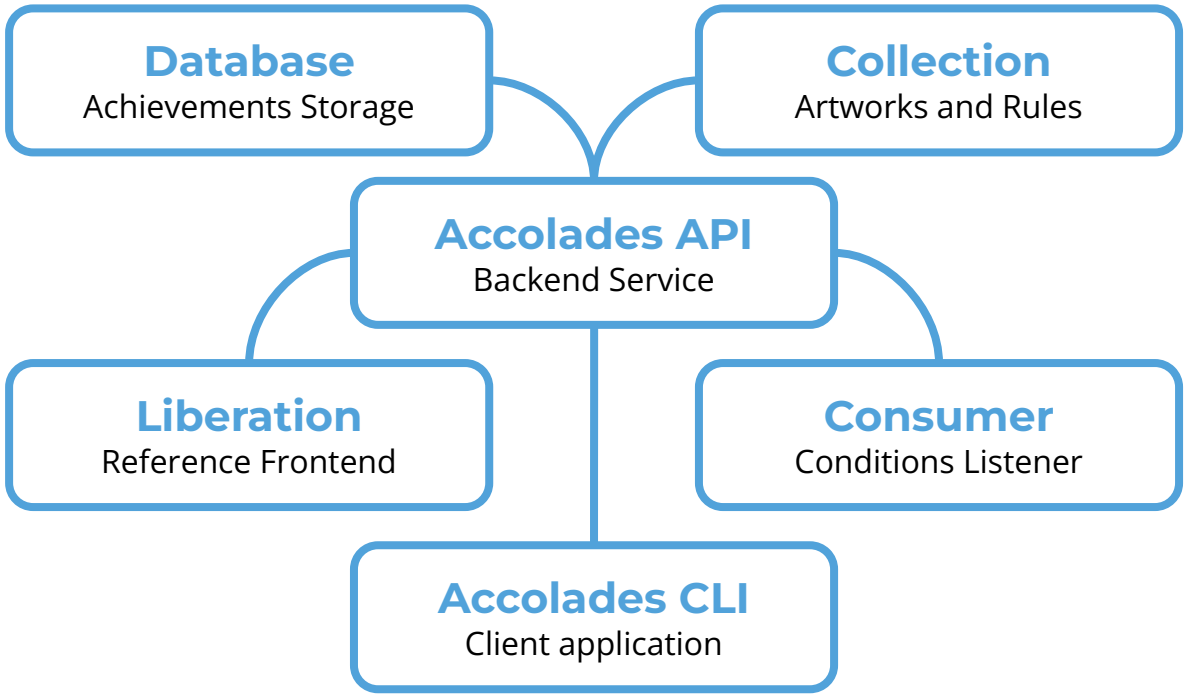
- Knowledge in obscure technologies was needed
- Heightened barrier of entry made it difficult for participation

Scarce Documentation

- Project assets were distributed across various source control systems
- Documentation was not kept up-to-date with the development

Two Point OH

Is there a plan for creating things again from ground up?



More information

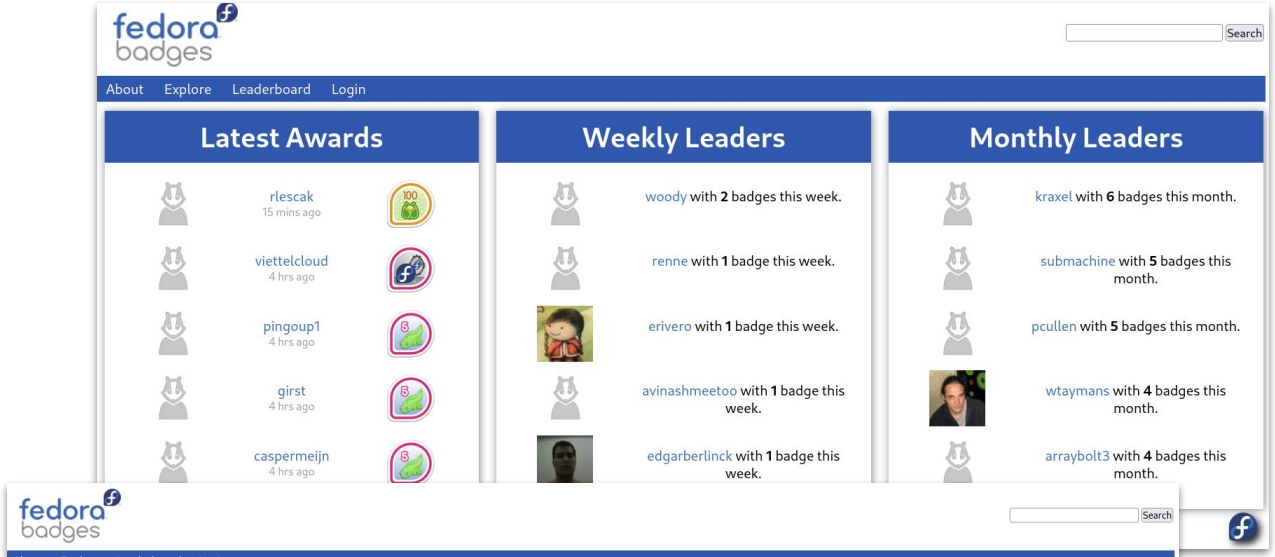
Where do I look for it?

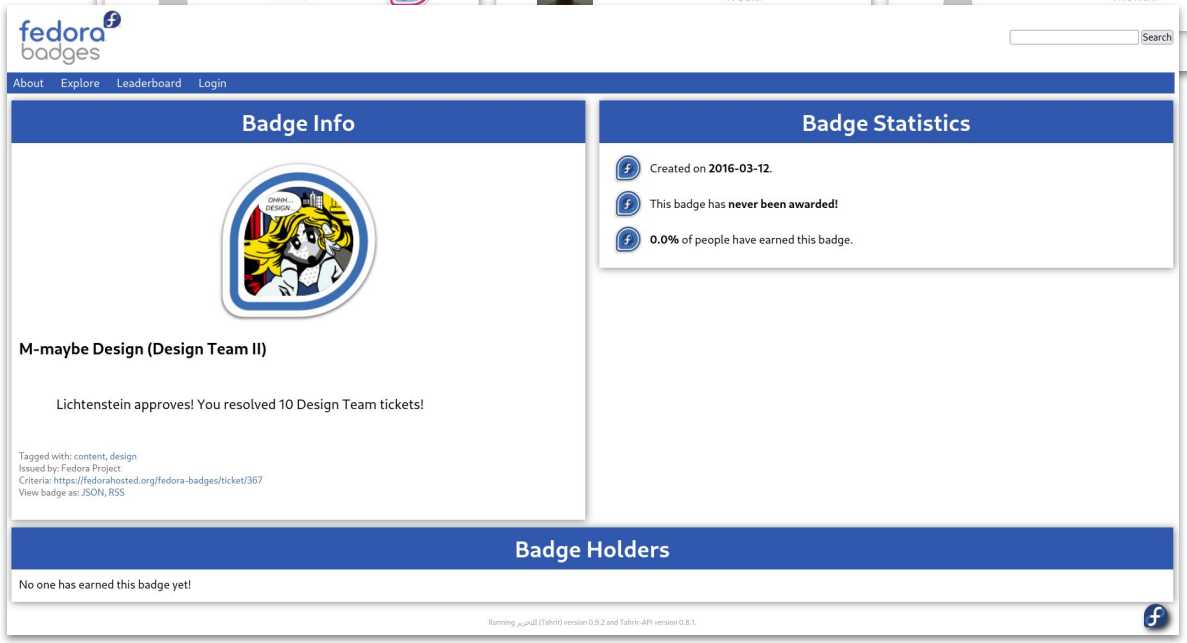
- ***Technological investigations***
  https://fedora-arc.readthedocs.io/en/latest/badges/index.html
- ***Project repository***
  https://gitlab.com/fedora/websites-apps/fedora-badges

UI/UX

Why Revamp?

- Current look is out-dated and uses old branding
- Accessibility to information is limited
- Nice to align with other Fedora branded websites and applications





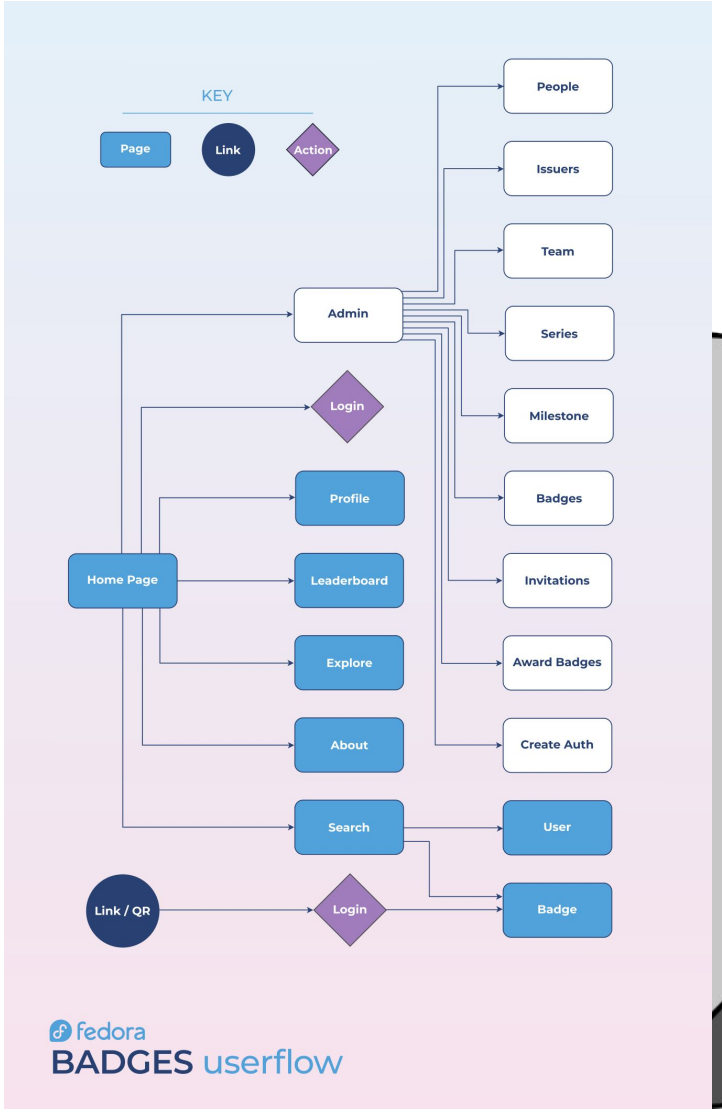
Community Feedback

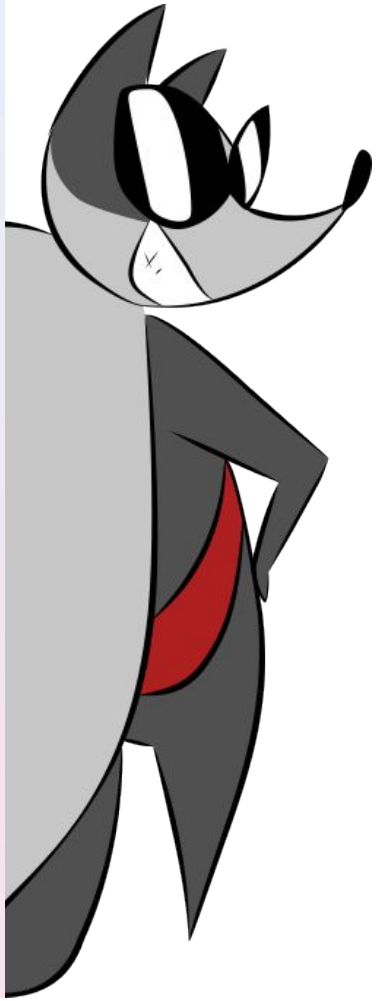
- Last month, Fedora Badges Front-End questionnaire was run
- Satisfactory amount of participation
- Info-graphic displaying this information is being prepared

User Flow

A visual representation of how the user moves through a website

- Help visualize all the pages of a website and the path to get there
- Admin pages are in white - not everyone has access to these

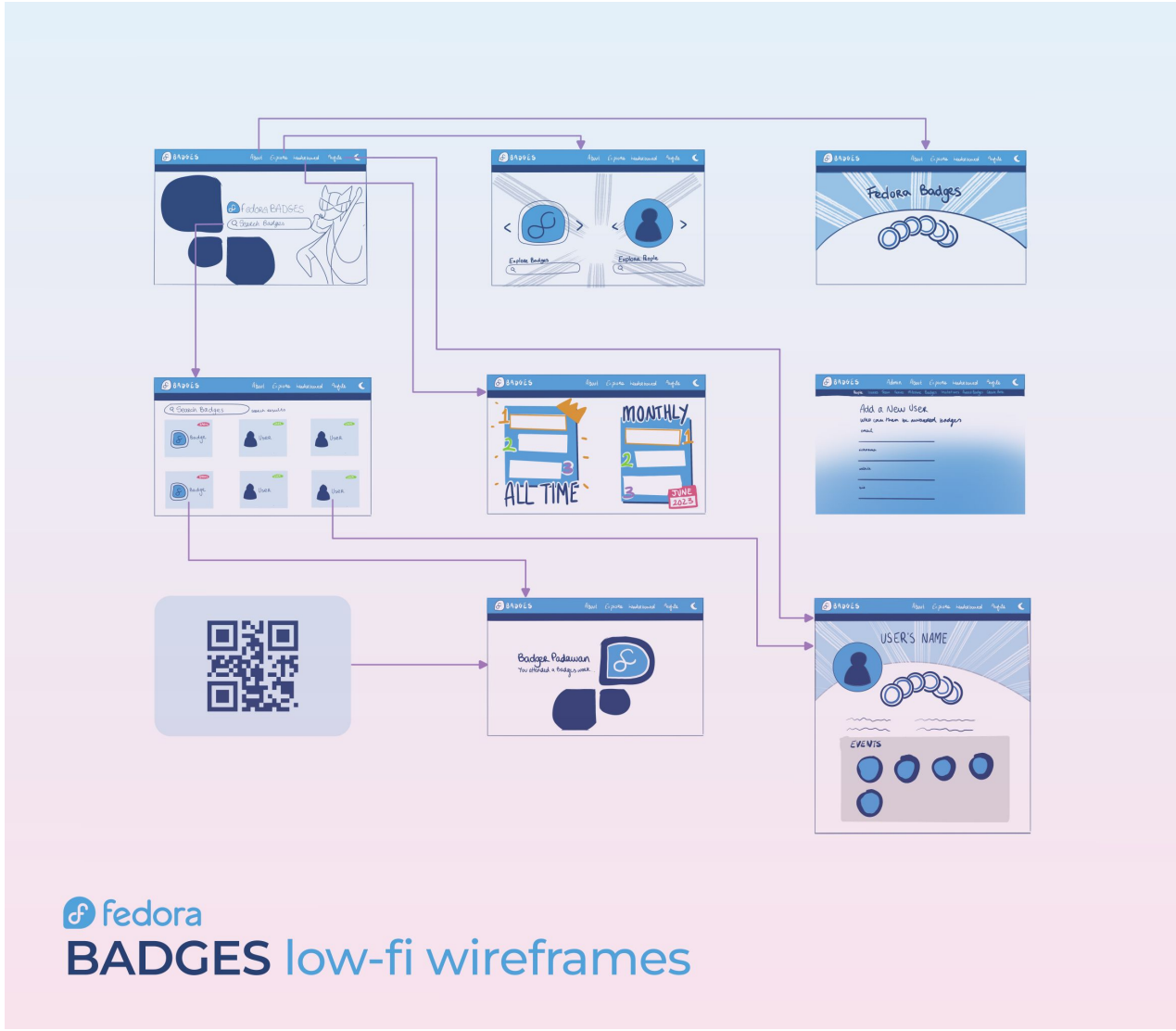




Lo-fi Wireframes

Low-fidelity wireframes are basic wireframes that outline blueprints for web pages.

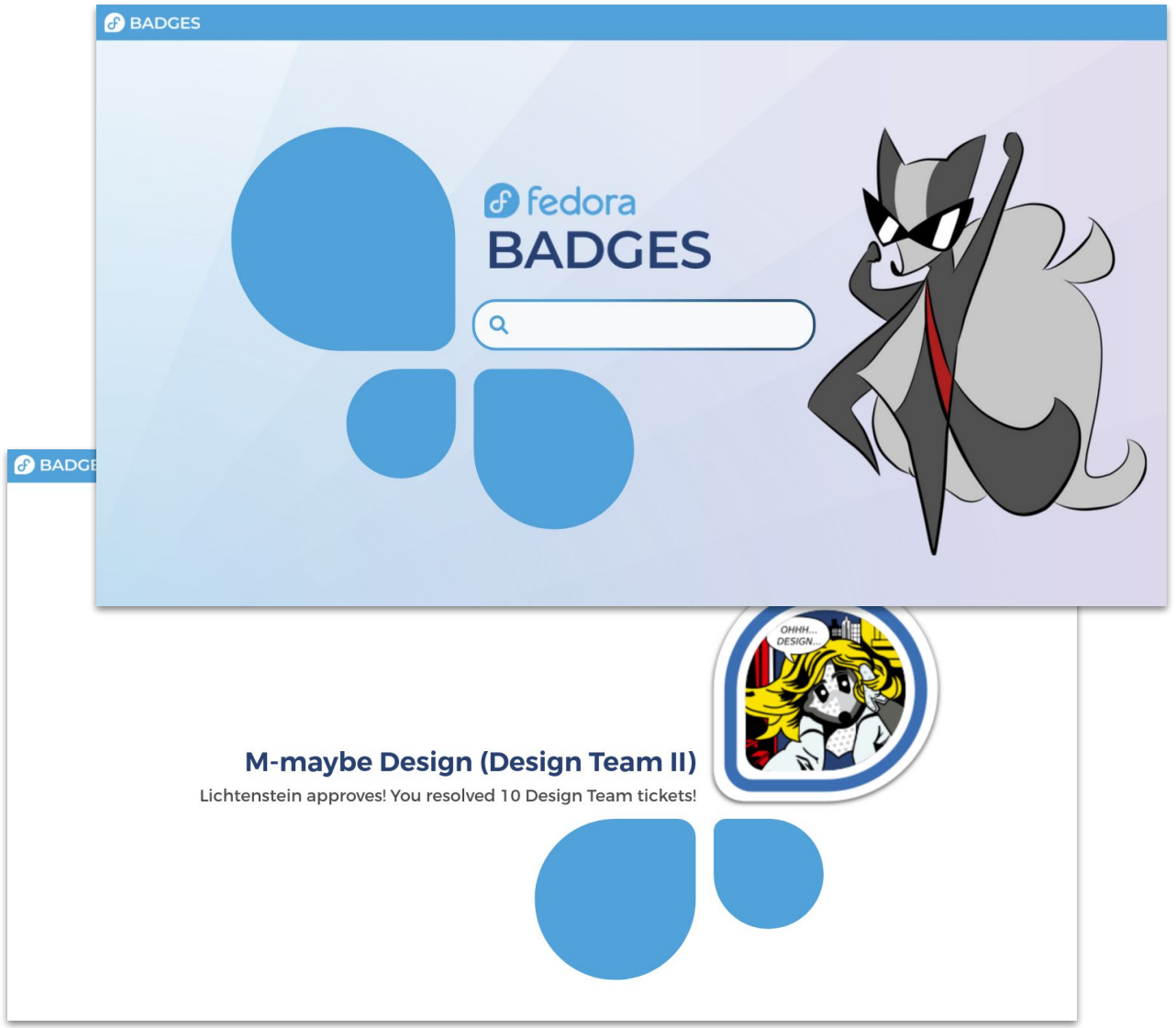
- A general look and feel for what the Fedora Badges website could look like.
- No major changes to the architecture
- Gather feedback from the community regarding the current direction.



Hi-fi Wireframes

High-fidelity wireframes are a more complete visual representation of the framework.

- Early stages
- Mock-ups will be posted on Discussions for feedback and worked on until satisfied.
- Similar approach to the Fedora Website Revamp.



Next Steps?

- Mock-ups will be posted as they are done on Discussions for feedback.
- Work with the community until (mostly) happy with new look.
- Keep your eyes peeled!
- This will take some time

Graphic Design

Modernizing Fedora Badge Designs

Why update the art?

Fedora Badges was created over ten years ago 😮 a lot of things have evolved:

- Graphic design standards
- Fedora's brand
- Design contributors

And we've also learned things:

- What we want our standard to be
- That our old badge template was wonky
- Badge aesthetics have grown

New Templates

Something contemporary!

Last summer Outreachy intern Nikita Tripathi updated our badge template

Original

- More White Space
- Drop Shadow on BG
- Works with Light mode only
- Slight error in vector
- Mathematically balanced

New Version

- More focus on Graphic
- Simpler
- Dark Mode Compatible
- Good vector sketch
- Visually balanced

New Style Guide

New and improved!

Last summer Outreachy intern Nikita Tripathi worked on updating our Style Guide

New Badge Art

So shiny!!

Chris Idoko and Roland Taylor were this summer's Outreachy interns, working together to update the badge art

So what's left to do?

Badge Art

Chris and Roland did a lot of heavy lifting on the badge art- completing updates to over 300 badge designs 👏👏

There are about 300 **more** designs to complete as well as open requests!

Style Guide

After implementing the template with Chris and Roland- we have some new learnings to incorporate into the Style Guide.

There are also some small design improvements to be made.

Smera & Marie will be working to complete this.

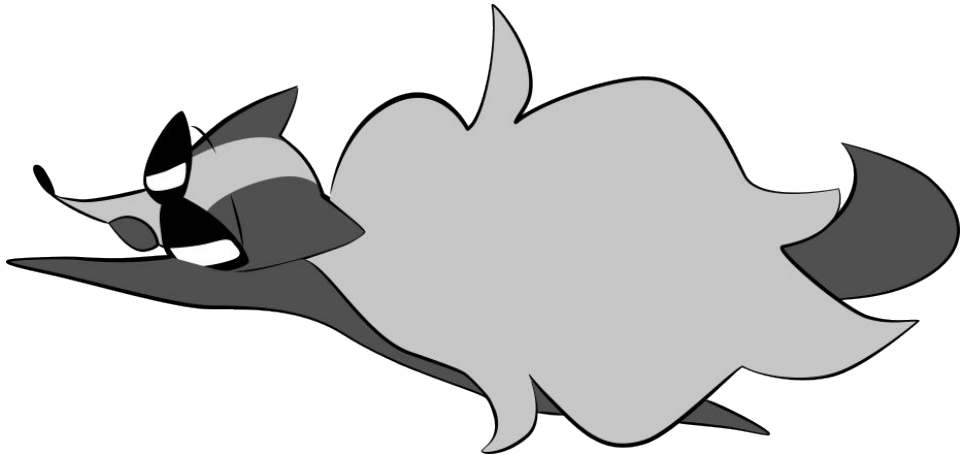
So what's left to do?

Documentation

Once the Style Guide is finalized and the badge art complete and implemented, we will update the "How to Design a Fedora Badge" docs page to reflect the changes.

Implementation

We will work in sync with the developers who are rebuilding the system to make sure the specs are working as planned during implementation.



Thanks! Questions?