

Welcome to the SSCF-Resource-Hub

Introduction

Welcome to the SSCF Resource Hub, a collaborative initiative between student teams and the South Saskatchewan Community Foundation (SSCF). This project aims to create a centralized digital platform where registered charities and non-profit organizations in Saskatchewan can access valuable resources, funding opportunities, training materials, and collaboration tools.

Project Goals

The Charity Resource Hub is designed to:

- Provide easy access to a variety of operational resources for non-profits.
- Facilitate grant applications and funding opportunities.
- Offer training modules, webinars, and learning materials.
- Enable collaboration and networking between charities.
- Ensure all resources are relevant, credible, and Saskatchewan-focused.

Project Assumptions

Technology Stack

- The platform will be built using **WordPress**, ensuring ease of content management and scalability.
- **Local by Flywheel** will be used for local development and testing.
- **Figma** will be used for prototyping and UI/UX design.
- **GitHub** will host the project repository for collaboration and version control.

User Access & Roles

- Registered charities will have **exclusive access** to certain content (e.g., grant applications, networking features).
- Some resources will be **publicly accessible** to all visitors.

- **Admin users** (SSCF representatives) will have content management privileges.

Content & Resources

- The hub will house **locally relevant** resources tailored to Saskatchewan-based non-profits.
- **Webinars, funding opportunities, and operational guides** will be regularly updated.
- Resources will be provided in multiple formats (PDFs, videos, articles).

Design & User Experience

- The design will follow **people-centered design principles** (affordances, Gestalt, constraints).
 - The platform must be **mobile-responsive** and accessible (WCAG-compliant).
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Project Constraints

1. Limited Development Resources

- **Student teams** are responsible for the initial prototype, meaning limited availability of full-time developers.
- The project depends on **individual schdeule** and feedback cycles.

2. Data & Security Considerations

- The platform must adhere to **privacy and data protection regulations** (e.g., user authentication, GDPR-like compliance).
- Storing **sensitive information** (e.g., grant details, user accounts) must be handled securely.

3. Content Maintenance & Sustainability

- SSCF will need a **long-term strategy** to maintain and update resources after project handoff.
- The WordPress CMS structure should be designed for **non-technical users** to update content easily.

4. Integration with External Systems

- The hub may need to **link to third-party grant databases** and **government resources**, which could introduce API limitations.
- Potential **compatibility issues** with external tools must be considered.

Why This Matters

Charities often struggle with limited funding, small teams, and restricted access to strategic tools. This platform will streamline access to essential information, making it easier for non-profits to focus on their missions while ensuring long-term sustainability.

Project Approach

We are leveraging an Agile development methodology with a Design Thinking approach, ensuring that the platform is user-centric and iteratively improved based on feedback.

Technology Stack

Design & Prototyping: Figma

CMS & Development: WordPress, Local by Flywheel

Collaboration & Version Control: GitHub

User Experience Testing: StoriesOnBoard

Project Team & Collaboration

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Get Involved

We encourage contributors and stakeholders to participate in shaping the Charity Resource Hub. To contribute:

1. Fork this repository and submit pull requests.
2. Report issues or suggest features via the Issues tab.
3. Engage in discussions to refine and enhance the platform.
4. Stay updated on progress by following this wiki and checking our project board