

Project scope

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Community & UN SDG(s):	Regional Centres of Expertise SDG Main: Quality Education (4) , Other: 17, 12
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Project Name	SustainHub
Project Deliverables	
MVP 1: Initial System Setup & Award Mapping	<p>1.1: Award Information Collection</p> <ul style="list-style-type: none"> Description: Create a system where award information can be manually added, including the name, type, location, and category of the award. Deliverables: Award logging interface, ability to view and edit submitted awards. <p>1.2: Basic Map Integration</p> <ul style="list-style-type: none"> Description: Implement a map to visually represent the awards on the map of Saskatchewan, with clickable markers for each award's location. Deliverables: Basic map with award locations, and interactive markers.
MVP 2: User Interaction & Award Filtering	<p>2.1: User Registration & Profile Management</p> <ul style="list-style-type: none"> Description: Implement a user login and profile management system where users can create and manage their personal profiles. Deliverables: Authentication system, user dashboard for managing preferences, and saved awards. <p>2.2: Award Filtering and Search Functionality</p> <ul style="list-style-type: none"> Description: Allow users to filter awards by category, location, and type to find relevant awards. Deliverables: Search bar, filters for award types, categories, and locations. <p>2.3: Award Submission System for Users</p> <ul style="list-style-type: none"> Description: Enable users to submit new awards that are not yet listed, with approval from admin before publication. Deliverables: Submission form, pending approval status, admin notification system.



MVP 3: Reporting & Advanced Map Features

3.1: Award Data Analytics and Reporting

- **Description:** Develop an analytics system that generates reports on awards by category, region, and other criteria for better decision-making.
- **Deliverables:** Report generation dashboard with export features (CSV, PDF).

3.2: Advanced Map Features

- **Description:** Enhance the map to support features like filtering by award type, clustering, and real-time updates for new award submissions.
- **Deliverables:** Interactive map with advanced filtering options, and award clustering functionality.

3.3: User Feedback and Rating System

- **Description:** Implement a feedback system where users can rate and provide comments on awards, improving the quality of data and user engagement.
- **Deliverables:** Rating system, comment section for each award.

Project Exclusions

This project will not have chatting functionality on the website.