Project Status report

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Community & UN SDG(s):	Regional Centres of Expertise; SDG Main: Quality Education (4) , Other: 17, 12
MVP #	2
Sprint cycle dates:	Feb 23, 2025

Project Name	SustainHub
Blurb	We are building SustainHub, an interactive platform that maps and showcases SDG-related awards in Saskatchewan. Aligned with the **UN Sustainable Development Goals**, it enhances the accessibility, recognition, and collaboration for sustainability initiatives. Using **WordPress, Leaflet.js, and APIs**, our community-centered digital habitat provides a seamless way to explore awards, filter by SDGs, and engage in real-time—creating a **transparent and accessible space** for sustainable development recognition
For Week Ending	March 9, 2025
Project Status	Green
Status Description	The current project iteration is on track. The team has completed MVP 2 of the features proposed.

Activities—During the past sprint cycle

- MVP 2/3
  - SDG mapping feature
    - render projects with better UI and visuals.
    - User Testing for All features
  - Map Feature
    - Made Checklist filter for SDG goals
    - Create a better UI
    - User Testing for All features
- Paper
- As per the last scrum's feedback, we updated the visualization in the paper.
- In the last scrum, there is a table that shows the data of the number of awards given according to each year till 2024
- We updated it to the chart to make it more readable and easier to visualize.
- Factors behind the low number of awards recognition when it starts
- We focused on the reasons behind the increase in the number of awards in recent years.

Project Issues

- Combining the both plugin and making the seamless experience
  - Debugging errors and code.

Project Changes

Paper- As per the last scrum's feedback, we updated the visualization in the paper.
- ○ In the last scrum, there is a table that shows the data of the number of awards given according to each year till 2024
- ○ We updated it to the chart to make it more readable and easier to visualize.
- ○ Factors behind the low number of awards recognition when it starts
- ○ We focused on the reasons behind the increase in the number of awards in recent years.

Activities—Planned for Next Week

- ○ Discussion on Combining Features
  - ■ Combine or keep separate for error handling
- ○ User testing
  - ■ Finding issues
  - ■ Checking endpoints
  - ■ Missing functionality
  - ■ Catch errors
- ○ Focus on Paper
  As per the last scrum's feedback, we changed the approach for the paper.
  Written table of contents based on our project(TechStack and features)
  Improved to new version, included Investigating the distribution of projects across various SDG focus areas, organization types, and geographic regions.
  Identifying opportunities to enhance **project recognition systems** and foster collaboration

Reflection

Do you feel "on track"?
- - The team is on track to have created MVP 2 for all the features described.

What progress do you particularly feel good (great) about?
- - The proposed functionality has been accomplished for the project. Just need to combine..

What barriers (if any) do you feel is/are a current impediment to success?
- - the barriers are listed below
- - Combining both features
- - we have to make our own customized plugin
- - making the better UI

What help (if any) do you require to move positively forward?
- - Meeting with the RCE website updating team- we need to discuss some feature requirements with RCE.

What questions or concerns do you have (if any)?
  Maintenance/update of the website in future.