

SIR-SAPAA · WEEKLY UPDATE

What we did. What's next.

Friday, October 2, 2026 · University of Alberta CMPUT 401

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TODAY

Two things.

1 What we did this week

2 What we'll do next week

Then our sprint plan, questions from the team, and a summary.

Everything maps to your charter.

1. How SAPAA Runs Projects
2. Highest Priority Projects
    1. ASSIGNED-Project 1 – Critical SIR-SAPAA Bug Fixes & Minor Enhancements
    2. Project 2 – SIR-SAPAA v2.0
        1. ASSIGNED-Project 2a – SIR-SAPAA v2.0 – Development Environment
        2. ASSIGNED-Project 2b – SIR-SAPAA v2.0 – Person Management
        3. ASSIGNED-Project 2c – SIR-SAPAA v2.0 – Map Management

P1 **Project 1**
Fixes (v1.1)

2a **Project 2a**
Testing setup

2b **Project 2b**
People

2c **Project 2c**
Maps

YOUR CHARTER · PROJECT 2

Project 2 is version 2.0, in three parts.

2a

Testing setup

- A safe place to build and test
- A release process future teams can use
- Reviewed with past students and experts

2b

People

- One record for every steward
- Today's accounts move onto it
- The base for profiles and rewards

2c

Maps

- A low-cost map that will last
- The same boundaries as your website
- A plan for a future mobile app

1

What we did this week

Sept 25 to Oct 2

THIS WEEK

What we did, project by project.

P1	**Fixes**	Every item on your fix list has a plan.
2a	**Testing**	A safe practice copy of the app.
2b	**People**	We designed the steward profile.
2c	**Maps**	We re-planned the map around your feedback.

THIS WEEK · PROJECT 2B · PEOPLE

What we designed for steward profiles.

A “people” table	One row per person, with or without a login.
Profile fields	Name, contact, skills, focus areas and activity points.
A “site stewards” table	Names the steward for each site.
A safe move	Today’s accounts are copied in. Existing data stays as it is.

THIS WEEK · PROJECT 2C · MAPS

Your map feedback.

YOU SAID ON SEPT 25		WHAT WE CHANGED
“It doesn’t have to be Google Maps.”	→	**We’ll recommend a low-cost, open map.**
Use the same shapes as the website.	→	**Boundaries come from the website’s source.**
Show what others did there.	→	**Sites show past visits and GPS tracks.**
GPX uploads first. No phone tracking.	→	**One GPX upload story, in Sprint 3.**
Offline, but in the web app.	→	**Offline map layers in the web app.**

PROJECT 1 · YOUR FIX LIST

20

items on your list.

10

fixed by Oct 13.

2 already done

6 bigger, for Sprints 3–4

2 need more detail first



RIVER LOT 56 · SEPT 26

What we saw on site with you.

- You were filling in the form, then put your phone away.
- When you opened it again, the form was back on page one.
- Your answers were saved, but you had to click back to page six.
- The fix: the form reopens on the page you left, by October 6.

2

What we'll do next week

Oct 2 to Oct 9

NEXT WEEK

What we'll do, project by project.

P1	**Fixes**	Authentication checks*, sign-out and the form page.
2a	**Testing**	Every change reviewed and tested before release.
2b	**People**	Steward profiles that show skills and interests.
2c	**Maps**	A basic online and offline map.

** We'll review the authentication checks across the whole app.*

OUR NEXT MEETING · FRIDAY, OCTOBER 9

What you can expect next Friday.

Oct 4	Authentication checks · Supaview fix on a test copy
Oct 5	Sign-out fix · Photo ID optional · Add a site · Map set up
Oct 6	Form keeps your page · Steward profiles · Sites on the map · Edit, retire or delete a site
Oct 7	Steward on each site · Edit your profile · County search · Site links · Delete photos and reports · Stewards export their reports
Oct 9	Export more than 50 reports · Hide private fields on export

Version 1.1 reaches stewards on October 13.

THE CALENDAR WE WORK TO

Five sprints, five deadlines.



Sprint 1	Sprint 2	Sprint 3	Sprint 4	Sprint 5
Sept 29	**Oct 13**	**Oct 27**	**Nov 17**	**Dec 1**
Discovery and planning	Version 1.1	Maps and history	Room for your requests	Room for your requests

Sprint 1 is done. Sprints 4 and 5 are deliberately light.

SPRINT 2 · DUE TUESDAY, OCTOBER 13

Sprint 2: version 1.1.

P1	**Safety**	Sign-out fix, admin security, Supaview.
P1	**Sites**	Admins add, edit, retire and delete sites.
P1	**Reports**	Delete reports, hide private fields, export more.
2b	**People**	Steward profiles; a steward named on each site.
2c	**Maps**	Sites on a map, searchable by county.

SPRINT 3 · DUE TUESDAY, OCTOBER 27

Sprint 3: maps and history.

2c	**Maps**	Boundaries, site details, past visits, GPX tracks.
2c	**Offline**	Map layers that work with no signal.
2b	**People**	Each steward’s inspection history.
P1	**Reports**	Edit past reports; safety info on site pages.
P1	**Access**	Reset a forgotten password.

SPRINTS 4 AND 5 · NOV 17 AND DEC 1

Sprints 4 and 5 have room for you.

Sprint 4 · Nov 17

- **Your new requests**
- Activity points for stewards
- Which sites most need a visit
- Download all photos and files
- A summary of all reports

Sprint 5 · Dec 1

- **Your new requests**
- Fixes from the December field test
- Final polish and handover notes

SPRINTS 4 AND 5

Why we kept Sprints 4 and 5 light.

1. You'll have more features for us as the term goes on.
2. We're building the core early, so it's done as soon as possible.
3. If we finish early, we'll start on version 3.0, your vision from the field trip.

OPEN FLOOR

Questions from the team.

Anything we need from you, based on today.

SUMMARY

Today in one slide.

This week

- Fix list planned
- Practice copy of the app
- Steward profile designed
- Map re-planned
- On-site form issue logged

Next week

- Authentication checks
- Sign-out and form fixes
- Profiles and a basic map
- Admins manage sites
- Supaview working again

Coming up

- Oct 13: version 1.1
- Oct 27: maps and history
- Nov 17 and Dec 1: room for your requests
- December: field test


Round table.