



Hands On: Reading and Writing Data to PODs

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Notepod – an app for getting started

✧ Notepod GitHub repo



✧ Based on Dart and Flutter.

If you have Flutter installed you can clone the repo.

✧ Installers – in the directory installers

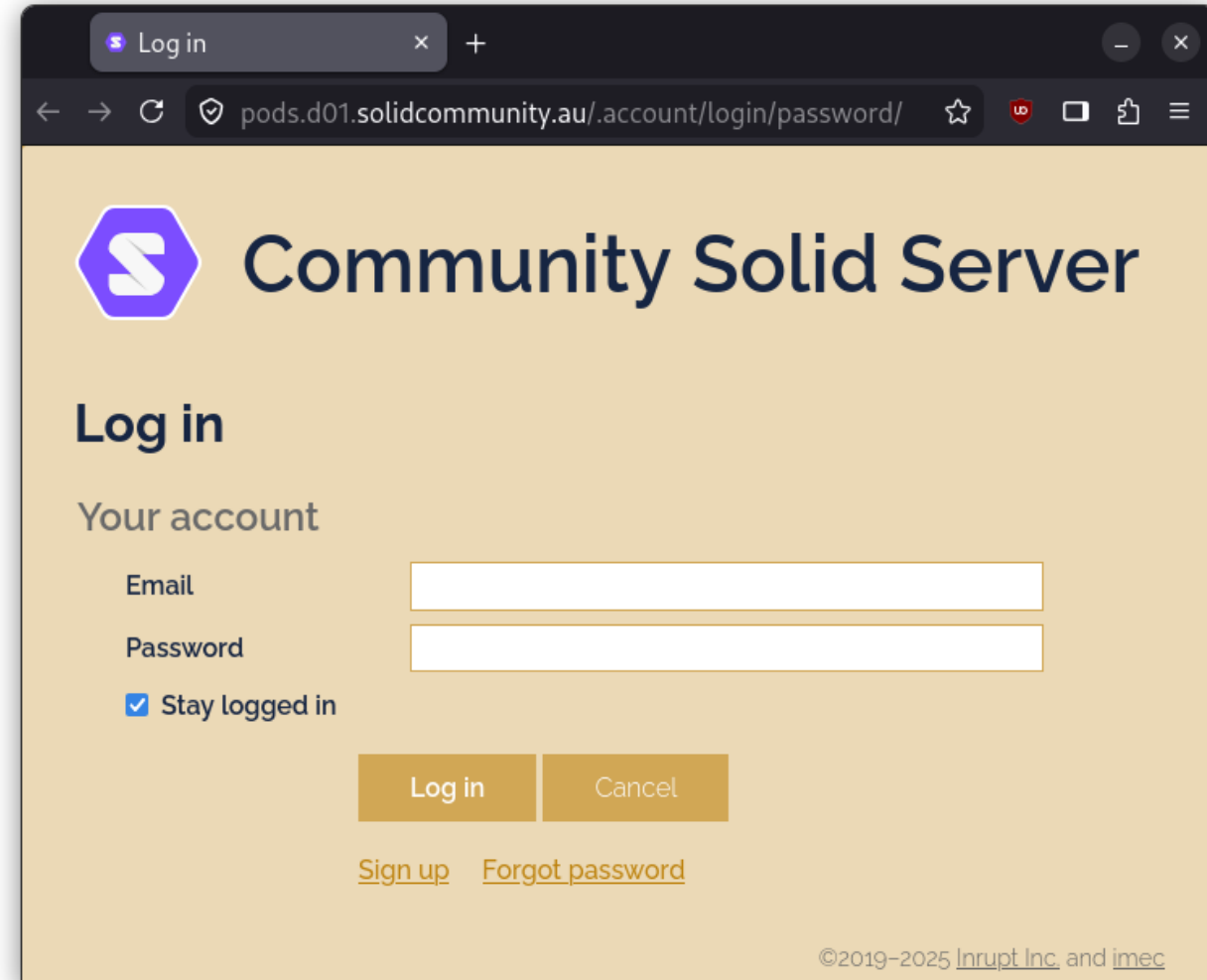
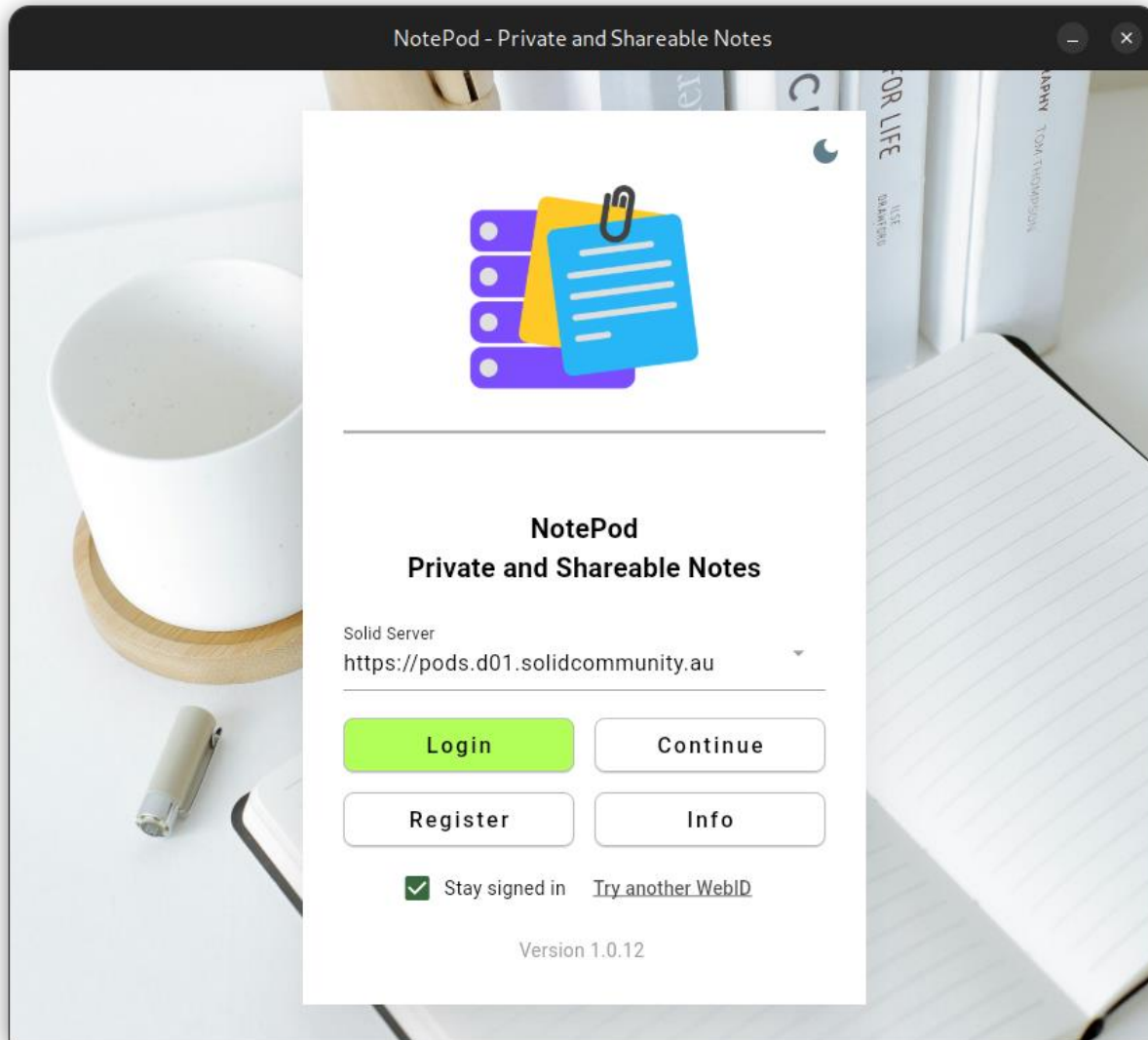
<https://github.com/anusii/notepod/tree/dev/installers>

✧ Or you can connect to the web app

<https://notepod.solidcommunity.au/>

NotePod – login & set up

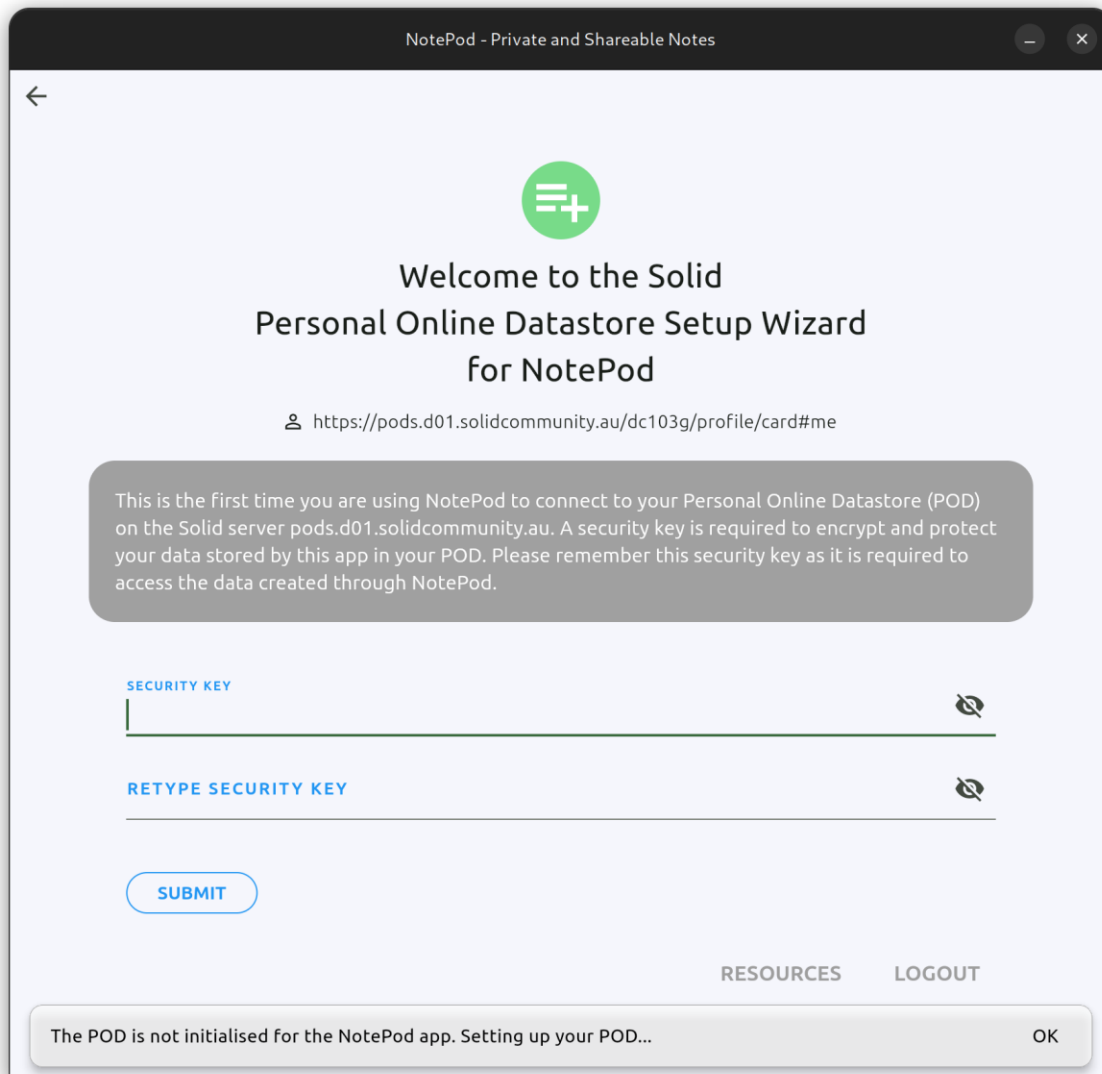
https://github.com/anusii/solidui/blob/dev/exercises/Ex2_MyFirstNote.md#login



NotePod – login & set up

Use notepod for the first time? Set up **security key**

Otherwise, provide **security key**



NotePod - Private and Shareable Notes

←



Welcome to the Solid
Personal Online Datastore Setup Wizard
for NotePod

 <https://pods.d01.solidcommunity.au/dc103g/profile/card#me>

This is the first time you are using NotePod to connect to your Personal Online Datastore (POD) on the Solid server pods.d01.solidcommunity.au. A security key is required to encrypt and protect your data stored by this app in your POD. Please remember this security key as it is required to access the data created through NotePod.

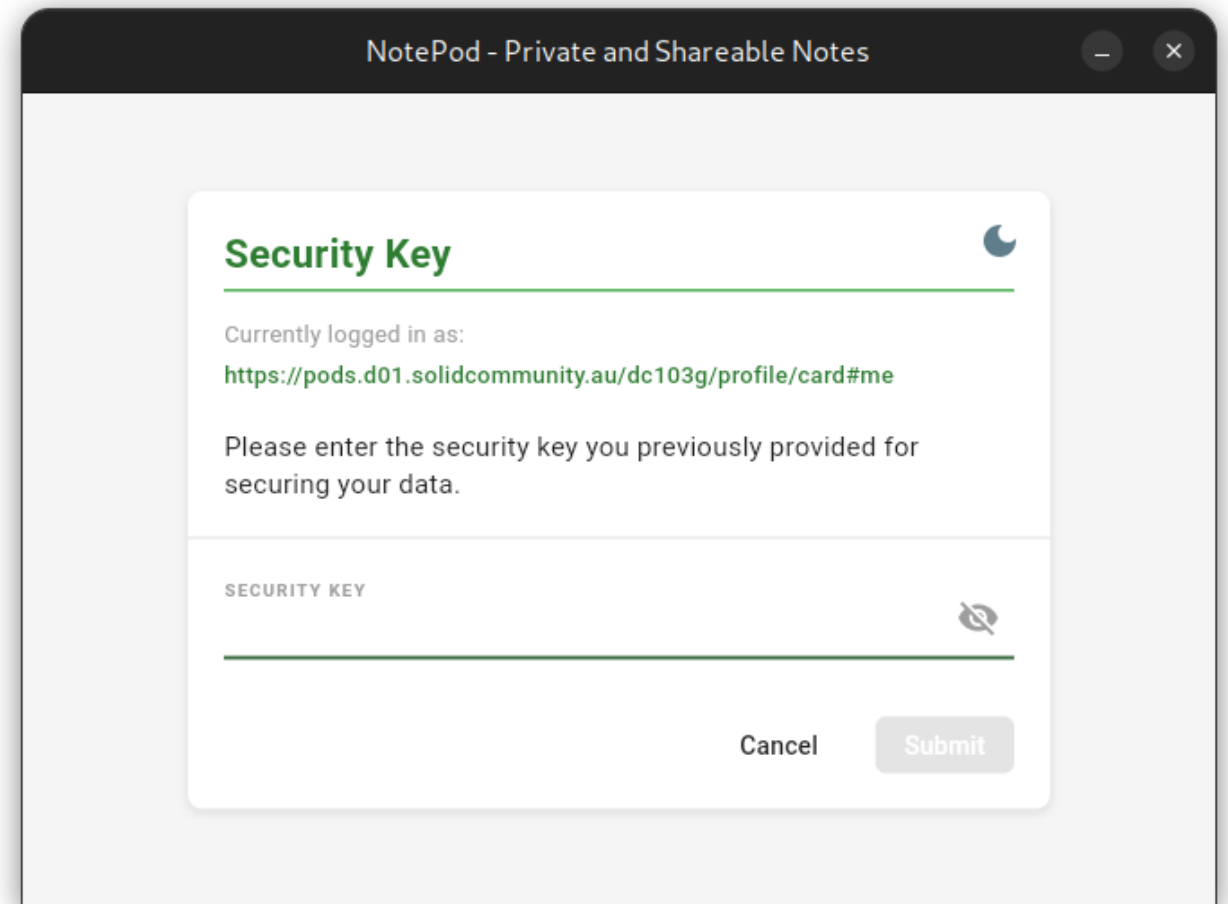
SECURITY KEY 

RETYPE SECURITY KEY 

SUBMIT

RESOURCES LOGOUT

The POD is not initialised for the NotePod app. Setting up your POD... **OK**



NotePod - Private and Shareable Notes



Security Key

Currently logged in as:
<https://pods.d01.solidcommunity.au/dc103g/profile/card#me>

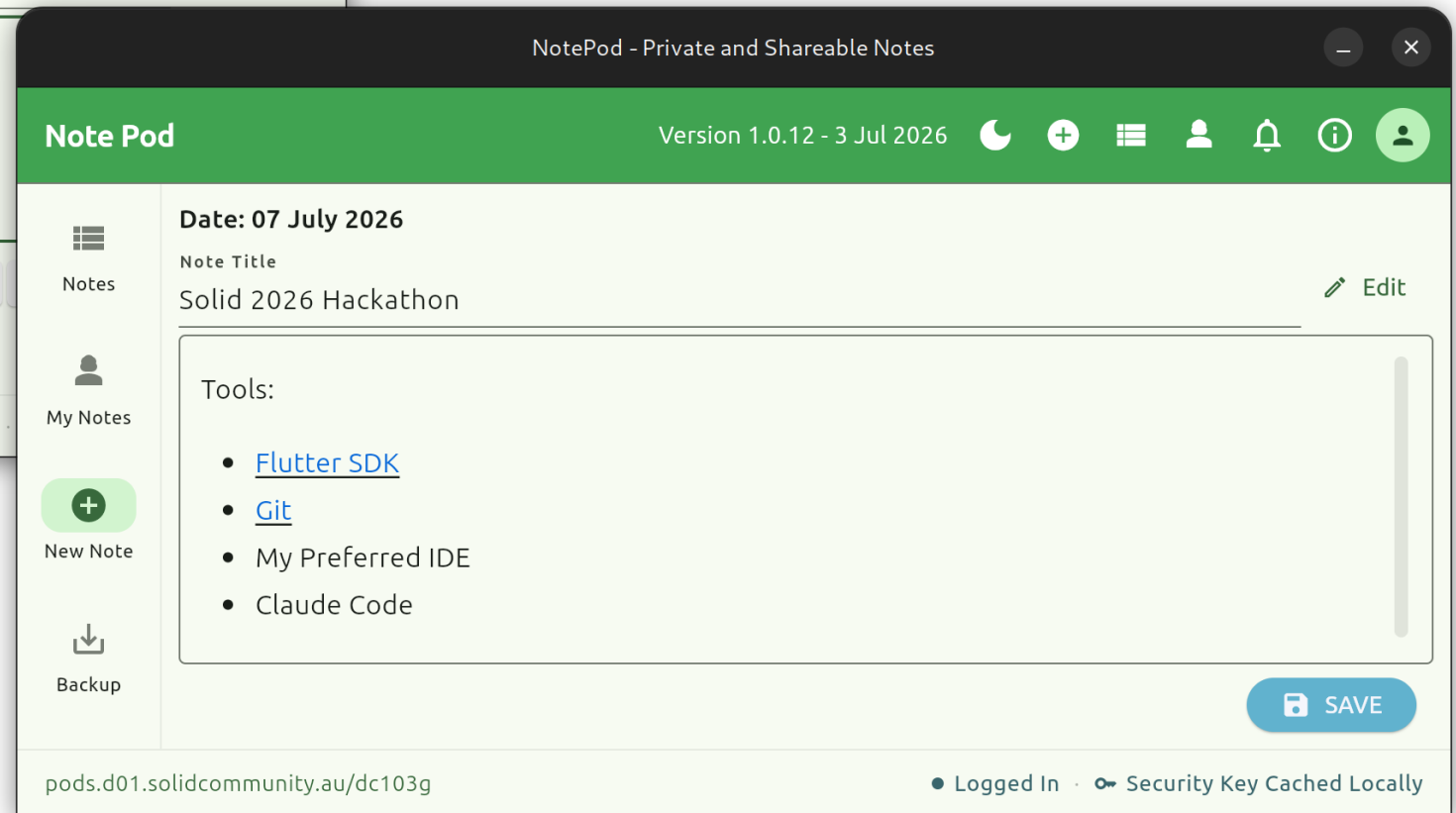
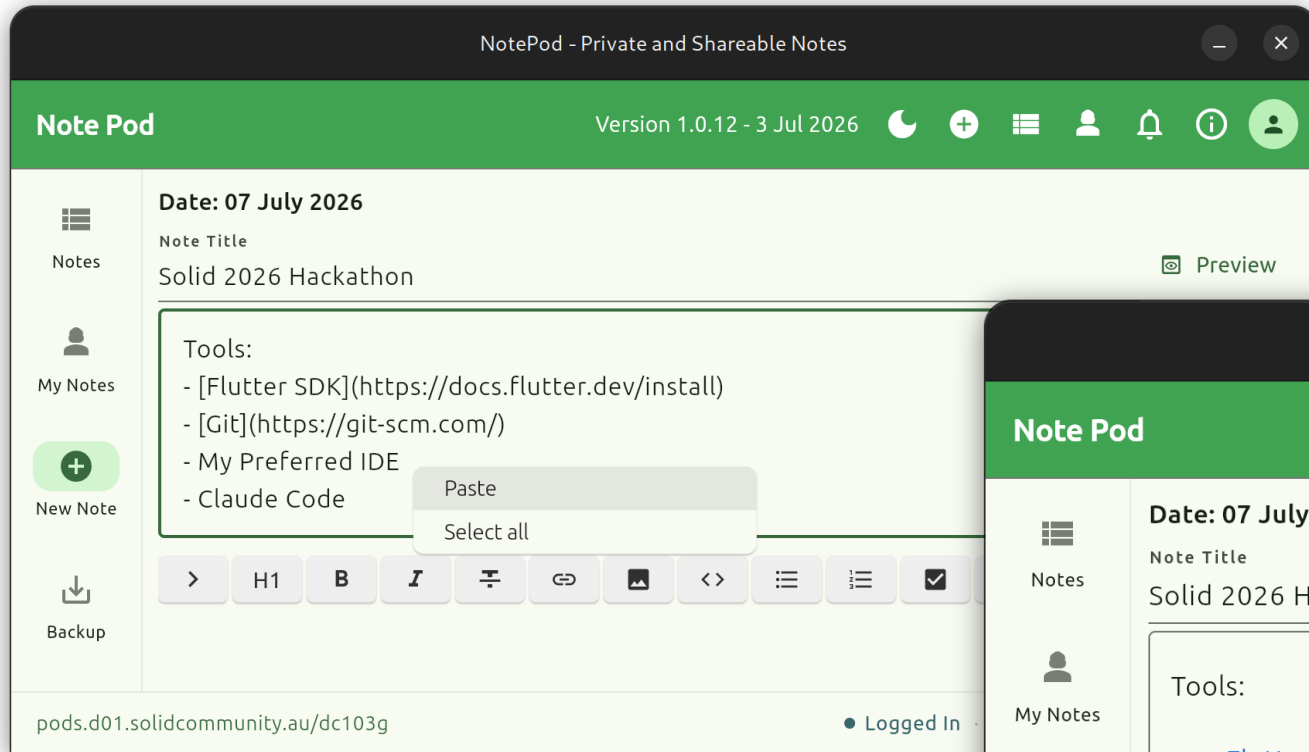
Please enter the security key you previously provided for securing your data.

SECURITY KEY 

Cancel **Submit**

Notepod – write a note

https://github.com/anusii/solidui/blob/dev/exercises/Ex2_MyFirstNote.md#make-a-note



Notepod – read a note

The image displays two overlapping screenshots of the Notepod application interface. The background screenshot shows the main 'My Notes' screen, while the foreground screenshot shows the detailed view of a specific note.

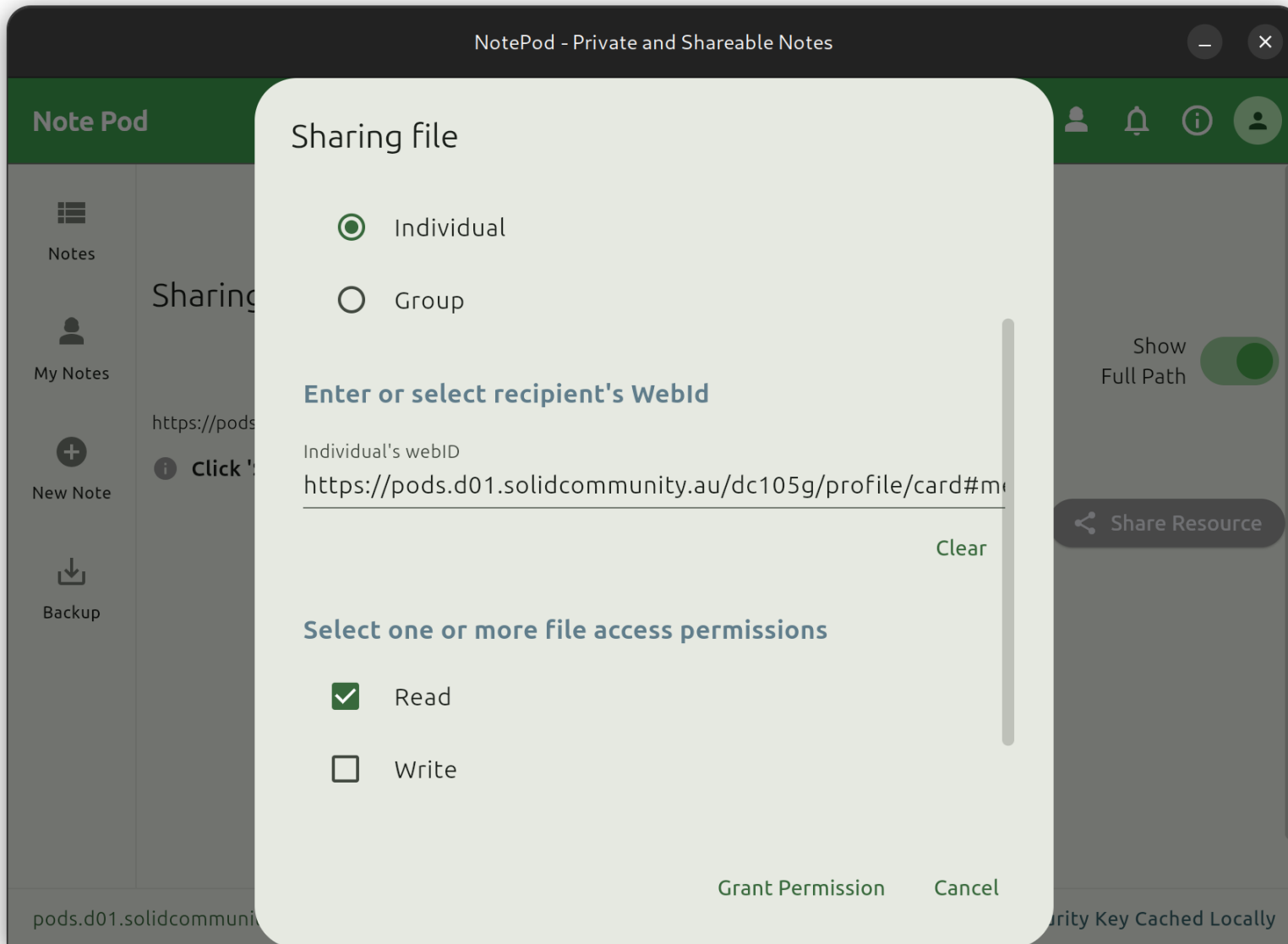
Background Screenshot (Main Notes View):

- Header:** NotePod - Private and Shareable Notes, Version 1.0.12 - 3 Jul 2026.
- Left Sidebar:** Contains icons for Notes, My Notes, New Note, and Backup.
- Main Content:** Titled 'My Notes (owned by me)', it features a search bar and indicates 'Found 1 note'. A single note is listed with a circular icon containing 'DC', the title 'Solid 2026 Hackathon', and the timestamp '7 Jul 2026 3:26 PM'.
- Footer:** pods.d01.solidcommunity.au/dc103g, Logged In, Security Key Cached Locally.

Foreground Screenshot (Note Detail View):

- Header:** NotePod - Private and Shareable Notes, Version 1.0.12 - 3 Jul 2026.
- Left Sidebar:** Contains icons for Notes, My Notes, New Note, and Backup.
- Main Content:** Titled 'Solid 2026 Hackathon', it displays note details and a list of tools.
 - Note details:**
 - Note file name: note-20260707T152630.ttl
 - Created on: 7 Jul 2026 3:26 PM
 - Last modified on: 7 Jul 2026 3:26 PM
 - Owner: <https://pods.d01.solidcommunity.au/dc103g/profile/card#me>
 - Shared by: N/A
 - Permissions: append,read,write,control
 - Note url: <https://pods.d01.solidcommunity.au/dc103g/notepod/data/note-20260707T152630.ttl>
 - Tools:**
 - Flutter SDK
 - Git
 - My Preferred IDE
 - Claude Code
- Bottom Bar:** Contains buttons for SHARE, EDIT, DELETE, and BACK.
- Footer:** pods.d01.solidcommunity.au/dc103g, Logged In, Security Key Cached Locally.

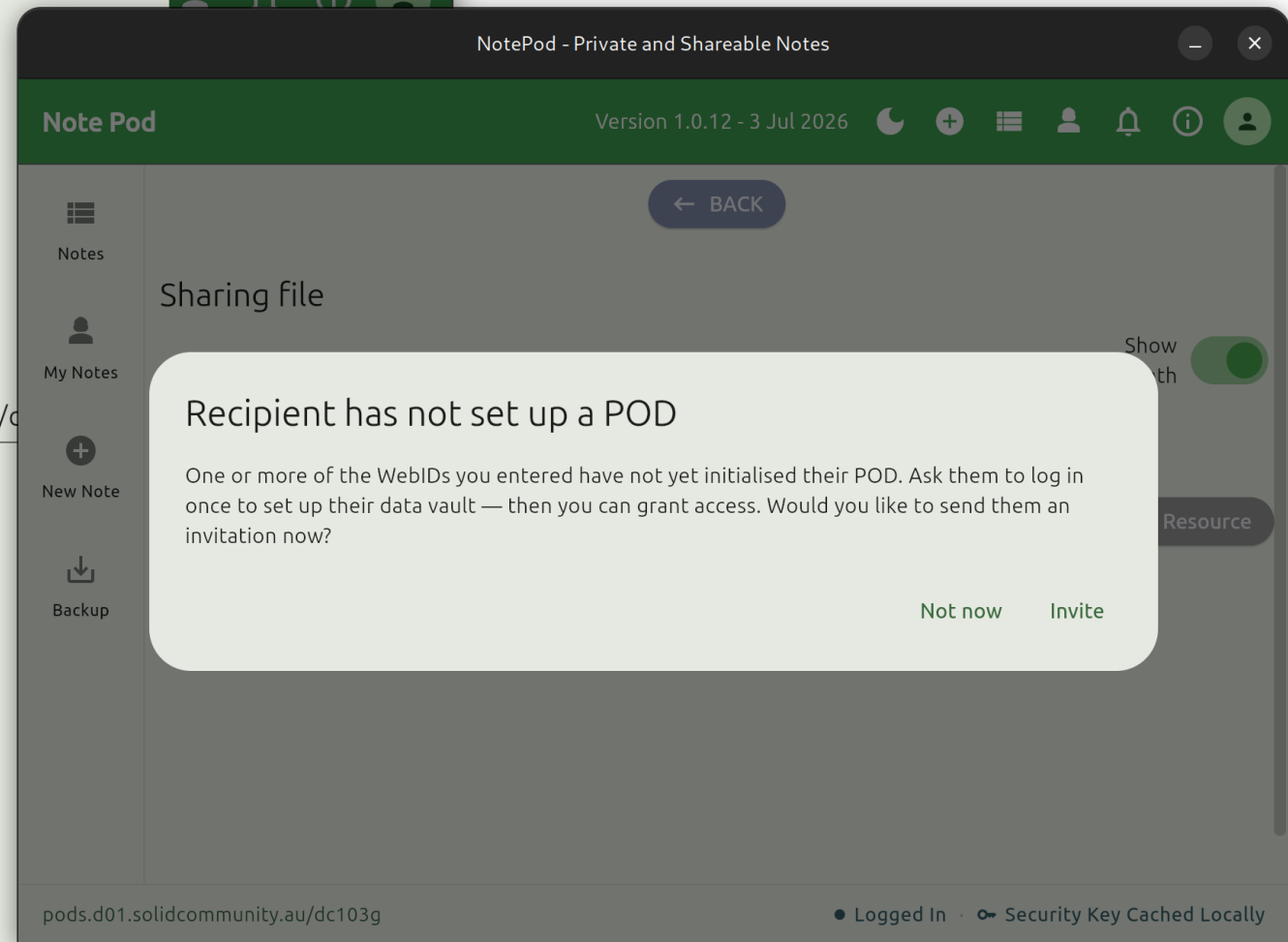
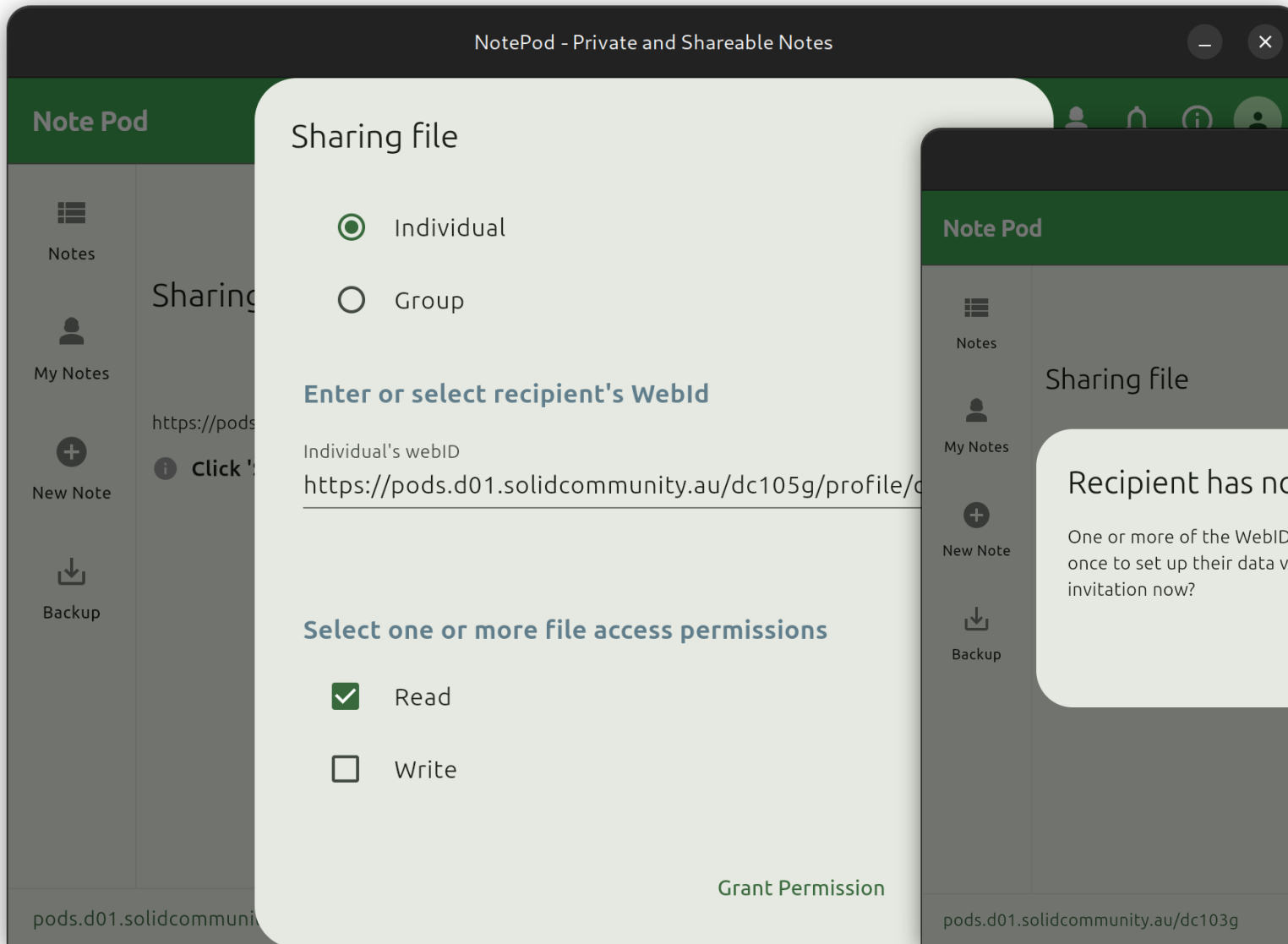
Notepod – share a note



https://github.com/anusii/solidui/blob/dev/exercises/Ex3_ShareNote.md#share-a-note

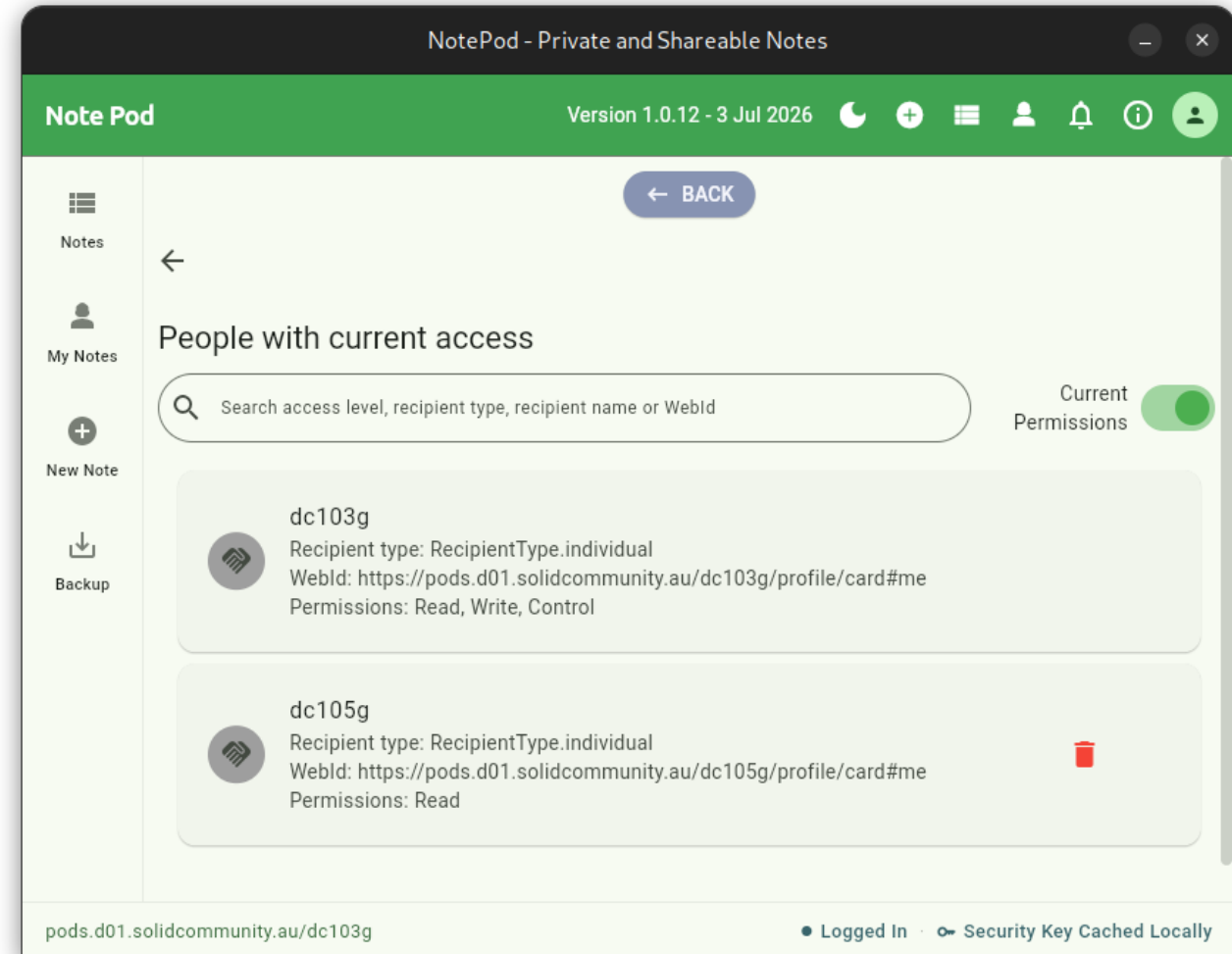
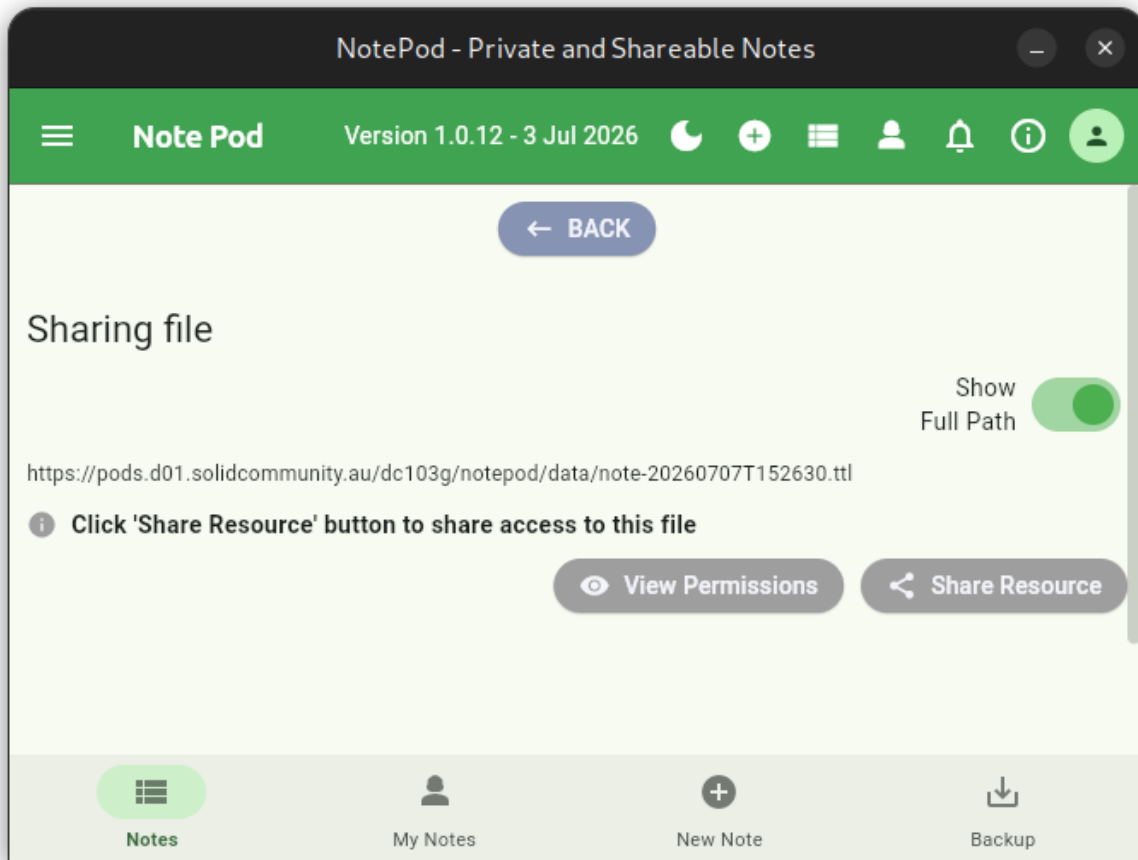
Notepod – share a note

Recipient must have logged into notepod at least once

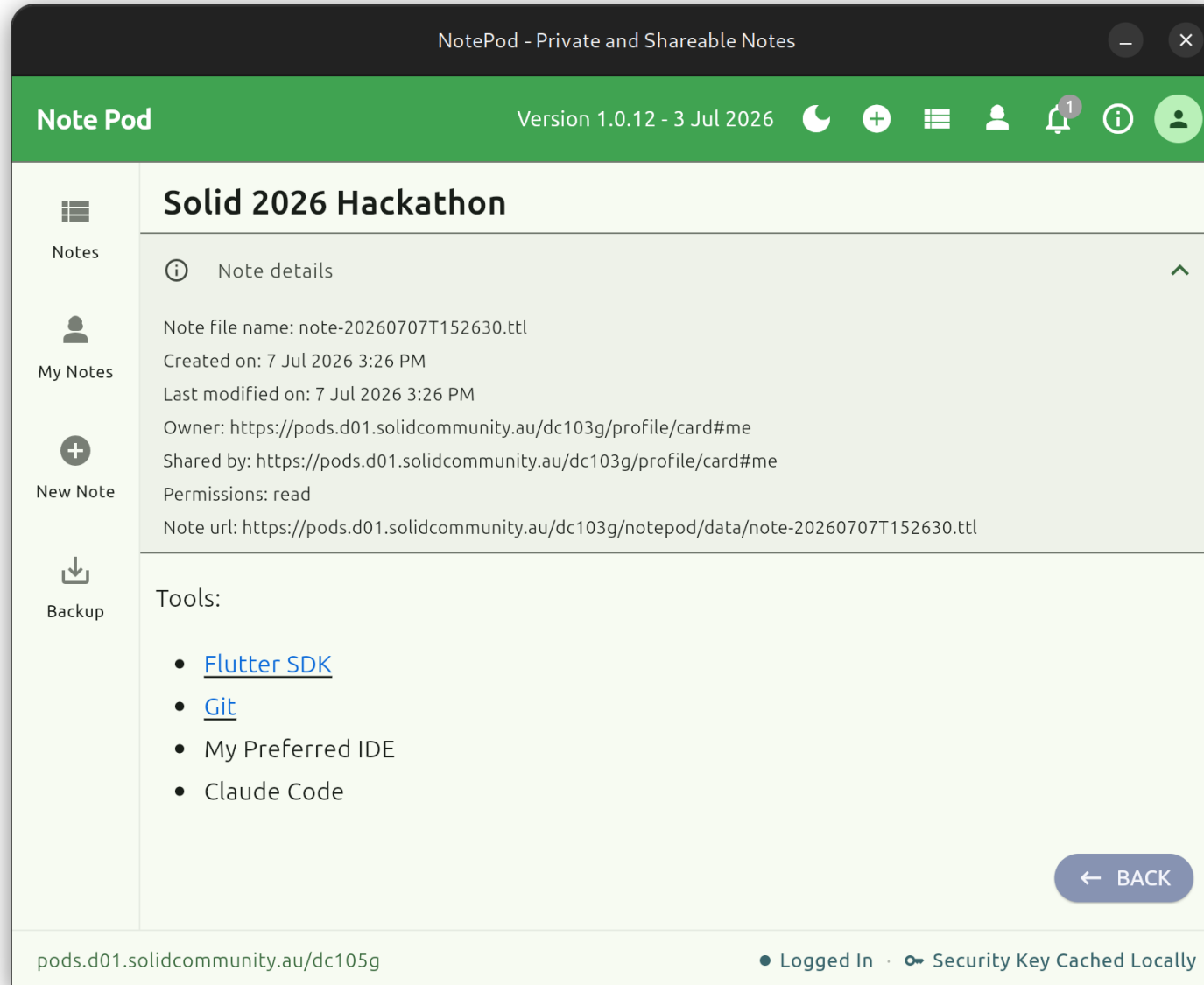


Notepod – share a note

https://github.com/anusii/solidui/blob/dev/exercises/Ex3_ShareNote.md#view-sharing-permissions-of-a-note

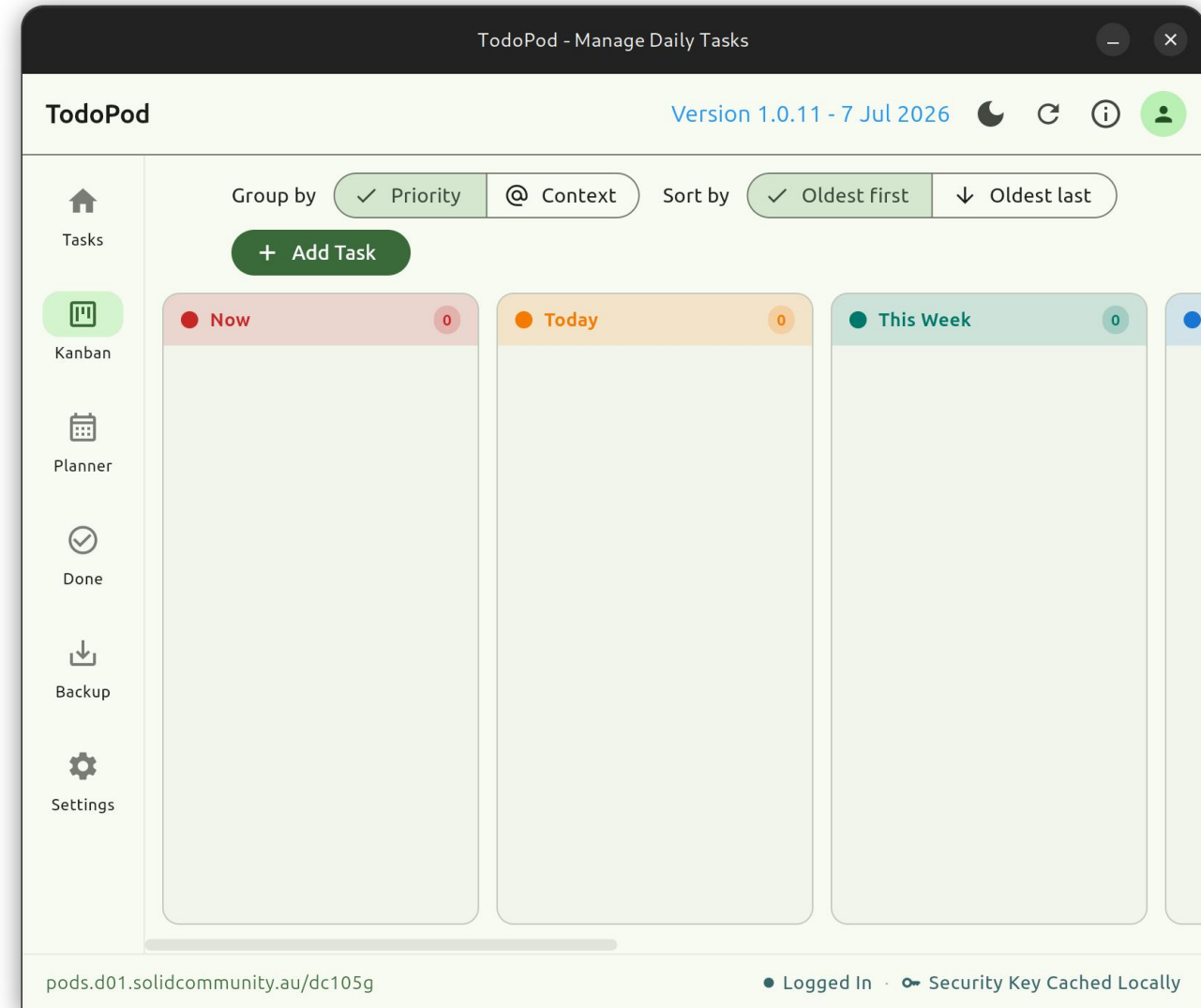
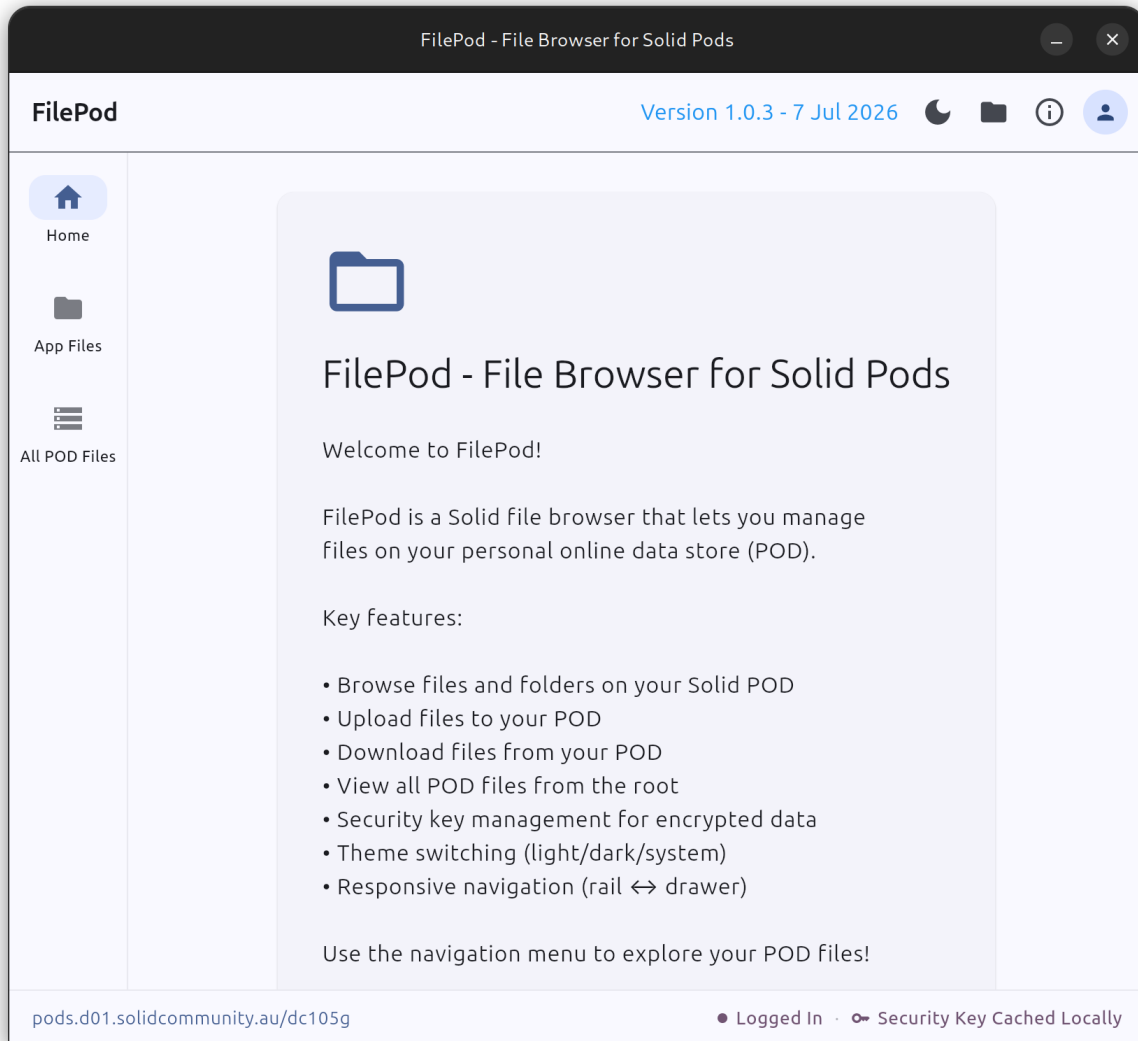


Notepod – read notes shared with you



App Showcase

<https://github.com/anusii/filepod/tree/dev/installers>



<https://github.com/gjwgit/todopod/tree/dev/installers>

App Showcase



solidcommunity.au

Thank you!

Reminder

Make sure **Flutter SDK**, IDE (e.g., **VS Code**) and **Git** are installed ([installation guide](#)).

They are **required** in the next tutorial.