Three Oaks Academy Application (TOAA)

<description>

For homeschool, my wife would like to have a streamlit app that see can go to weekly and check off that the assignments are completed. Additionally, she would be able to hit a button on the app that builds out a report of the students at the end of the date range. She would also like to check each day for attendance purposes. The date range is July 21, 2025-May 31, 2026

Record attendance, noting 90 days and 180 days and a page to note academic progress at 90 days and 180 days as Satisfactory, Needs Improvement, Unsatisfactory for Reading, Writing, Math, Science, Social Studies subjects

There are 3 students, Killian, Lucy, and Vann.

</description>

<features>

1. The students should be filters.
2. I want a calendar view that can zoom in and out
3. I want a daily attendance record
4. I want the hierarchy below of classes for each student
5. I want the user to check a checkbox, daily, each subject when the students complete the class.
6. Include a report button that can export a report of each student and every completed class by date.

</features>

<class\_hierarchy>

Student: Killian

Three Oaks Academy:

PE

Math

Reading

Cursive

Typing

History

News review

Logic

Other

UHC-Coop:

Ecology

Lego Stem

Literature Discussion

IEW

Velos Coop:

Drama

Archery

Woodworking

Student: Lucy

Three Oaks Academy:

PE

Math

Reading

Cursive

Typing

News review

Logic

Other

UHC Coop:

Science

IEW

Art

History

Velos Coop:

Drama

Archery

Dance

Student: Vann

Three Oaks Academy:

PE

Math

Reading

Cursive

Typing

News review

Logic

Other

UHC Coop:

Science

IEW

Art

History

Velos Coop:

Drama

Archery

</class\_hierarchy>

“Days Completed” -- Only when students are marked present

* Break down by kid in case they are not able to go to school

“Other” should allow the user to type in the class