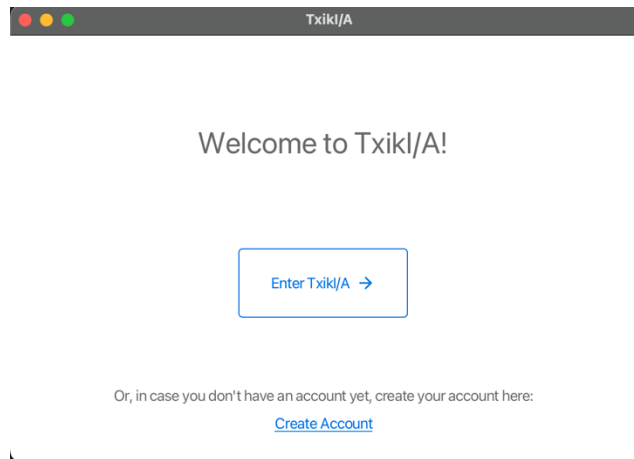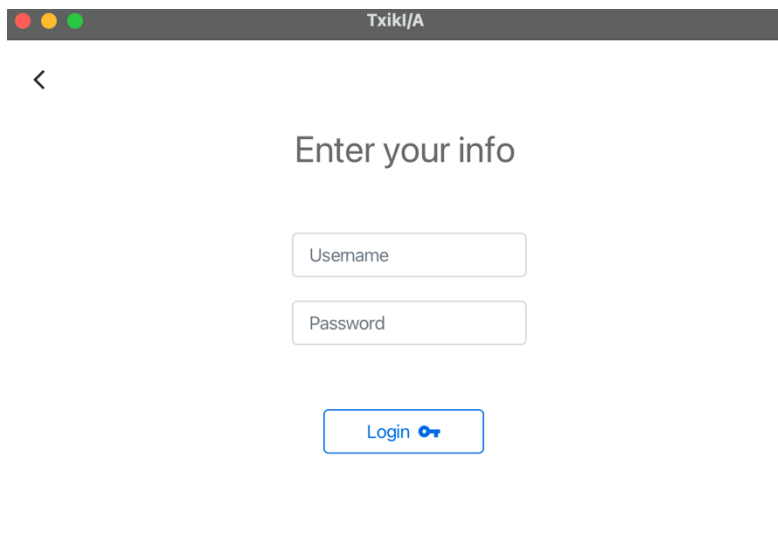# UI Mockup

Main Workflow:

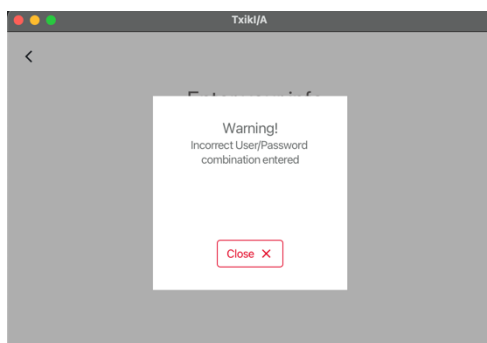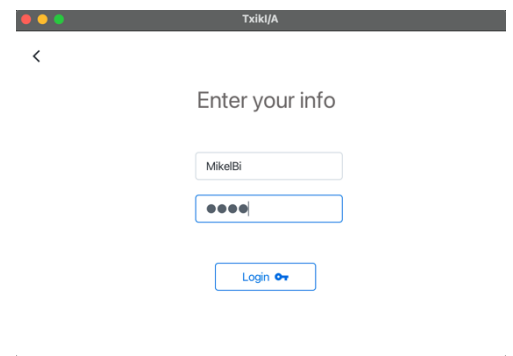When first opening TxikI/A, the user will be welcomed by the following menu:

Here, the user can either Login (By pressing the "Enter TxikI/A" Button), or create an account, by pressing the HyperLink labeled "Create Account".

1) For this showcase, suppose the user decides to login (that is, the user presses the "Enter TxikI/A" Button)
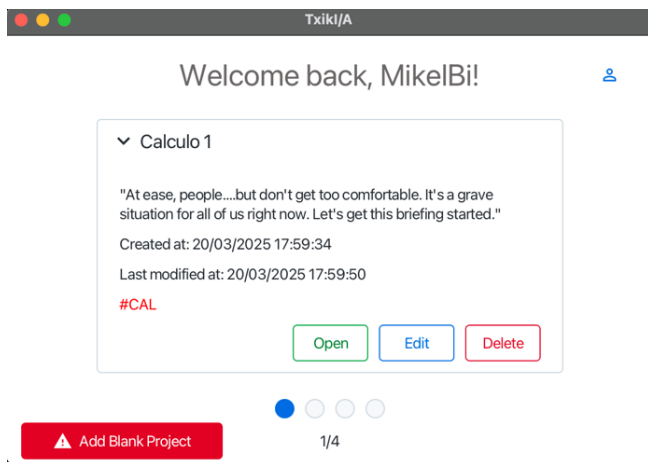

2) Now, the user will be prompted to enter a valid Username / Password combination:

3) If the user fails to give a valid User / password combination, the user will be warned by a modal that the User / password combination entered is wrong.

If the user has entered a correct combination, he will be presented with a list of his own projects:

Welcome back, MikelBi!

Calculo 1

"At ease, people....but don't get too comfortable. It's a grave situation for all of us right now. Let's get this briefing started."

Created at: 20/03/2025 17:59:34

Last modified at: 20/03/2025 17:59:50

#CAL

[Open] [Edit] [Delete]

● ○ ○ ○

1/4

⚠ Add Blank Project

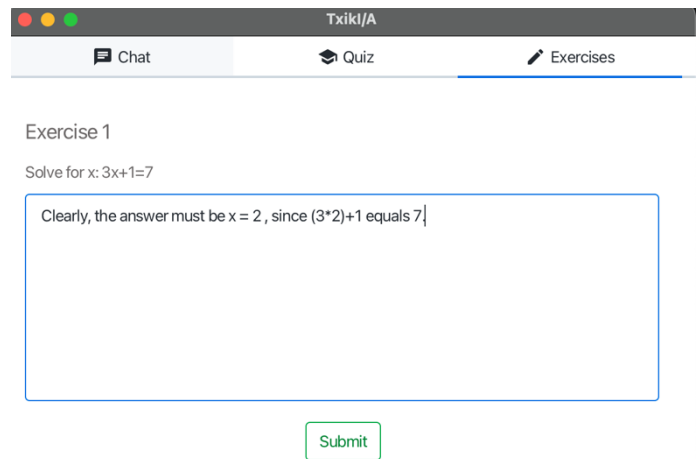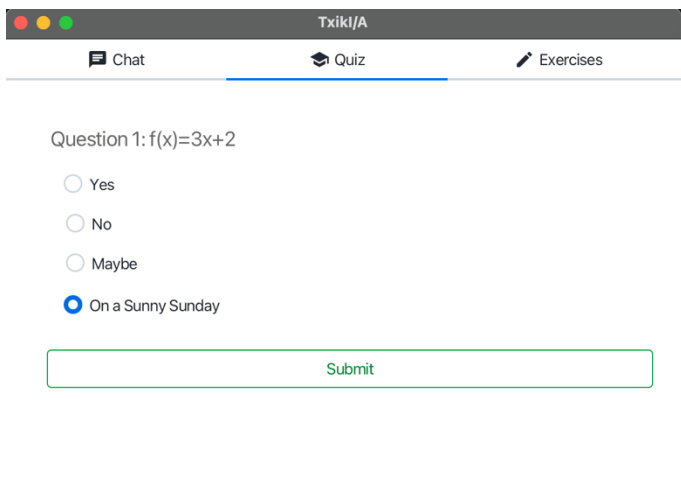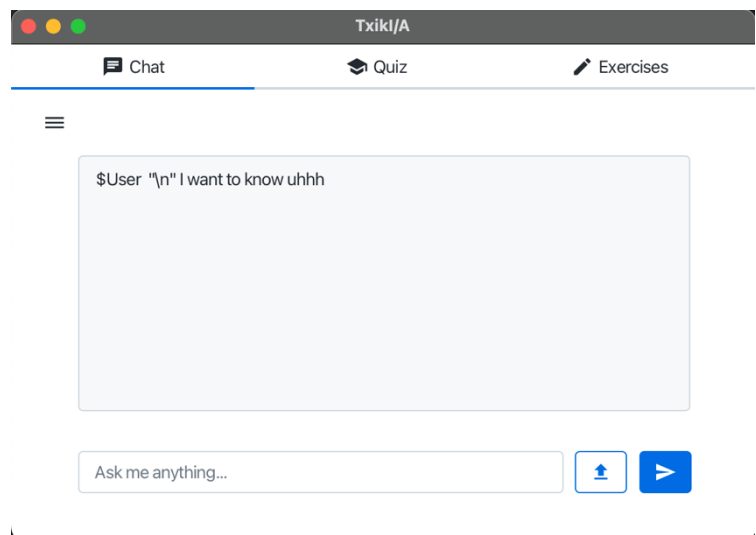The user will be given 3 options for each project:

- Open the Project

- Edit the Project's details

- Remove the Project from the DB

Additionally, the user is able to create new projects (A Sample project is generated on demand for this mockup)

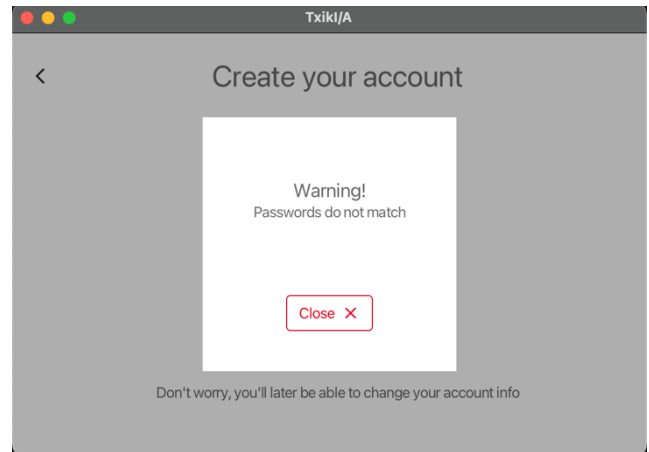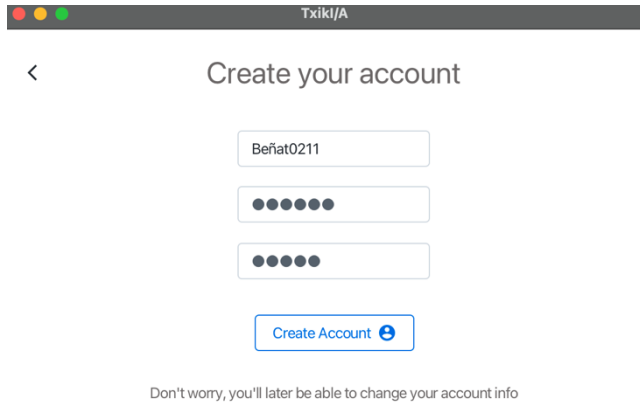[Program must be restarted to view newly created projects]

Once the User opens a Project, he will be presented with the following 3 tabs:

- "Chat", where the user will interact with the Math LLM to ask questions or anything

- "Quiz", here the user will be able to do quiz-style questionnaires generated and corrected by the Math LLM

- "Exercises", the user will be given a question that shall be answered with an user prompt containing the answer

TxikI/A

📑 Chat | 🎓 Quiz | ✏ Exercises

≡

$User "\n" I want to know uhhh

Ask me anything... ⬆ ▶

TxikI/A

📑 Chat | 🎓 Quiz | ✏ Exercises

Question 1: f(x)=3x+2

○ Yes

○ No

○ Maybe

● On a Sunny Sunday

[Submit]

TxikI/A

📑 Chat | 🎓 Quiz | ✏ Exercises

Exercise 1

Solve for x: 3x+1=7

Clearly, the answer must be x = 2 , since (3*2)+1 equals 7.
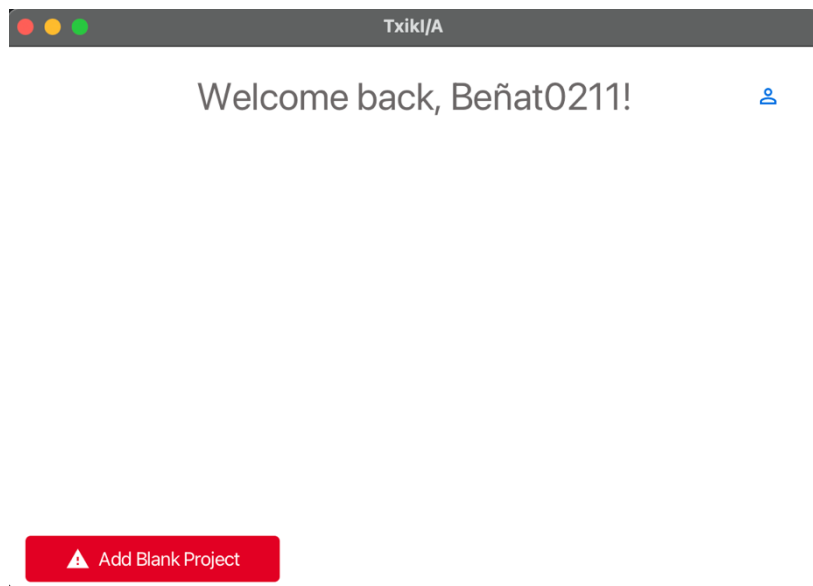
[Submit]

Turning back to Account Creation, when creating a new account, the user will be prompted to introduce an User / Password combination to create an account.

Obviously, we ask the user to confirm his/her password, in case he/she previously wrote it incorrectly and warn him in case this happened.

Currently, when a new user logs in for the first time, he/she is presented with the following screen:

As we can see, this might be counter-intuitive for a new user, so, we plan to introduce an onboarding process (in other words, a tutorial for newcomers) on Sprint 2.