The mobile App I am going to create is a basic math flash card mobile app.

I will start with basic add, subtract, multiply, divide, then move onto more difficult math topics.

This initial app is targeting elementary school children.

I have an apple phone that I can test the app on.

Some of the native Capacitor plugins I am considering are:

-- Hepatics

-- Toast

-- Screen Reader

The app will have at a minimum four graphical buttons (+, -, x, /) that will open flash cards related to the button.

The student will have to enter the correct response for each problem. When they have completed the set, an encouraging toast will pop up with their results.

The application should keep track of the total number of problems practiced and the total number correct.

Future enhancements - is to have achievement levels. When those are reached, the problems get tougher.