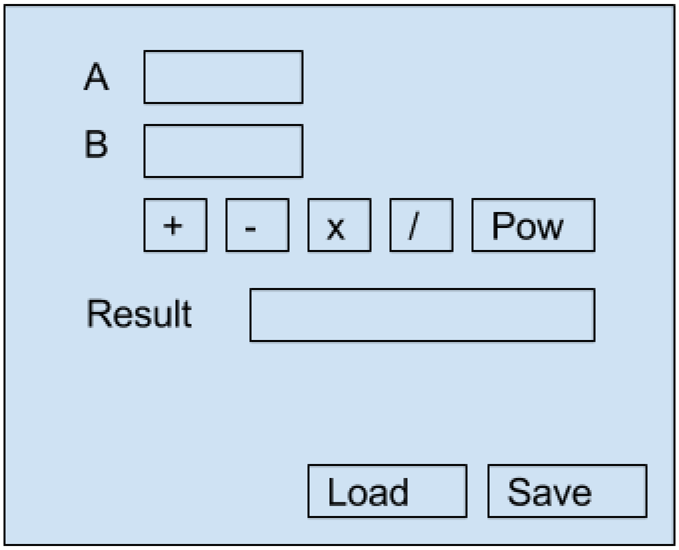
Task 1: Build basic CalcApp.js

Implement the desktop app to do simple calculator as following screen



Features:

1. Calculate - Input value A, B then select on any operator button, it will calculate the result to Result Box. (*power is 2^2=4, 3^2=9).
   The selected operator button must be displayed as highlight state.
2. Save - user can save current inputs + operator + Result to local file. (preferred json format)
3. Load - user can load saved file to restore inputs, operator (must be restored to highlight state), and result

Technologies:

- Use Electron.js(https://electronjs.org/) to build the desktop app
- App UI will be in HTML/Javascript

Note

- Don't need fancy UI, just simple + plain HTML is okay.

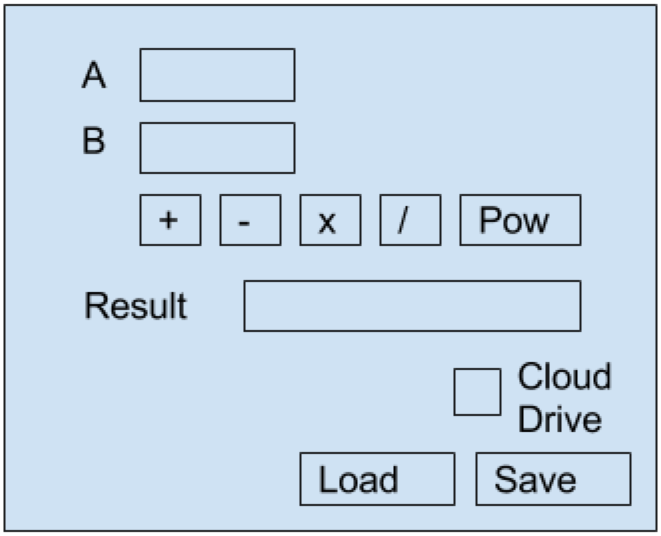
Delivery:

- Push the code to your personal github repository

Task 2 : CalcApp.js with Cloud Saving

Implement the save/load from Cloud instead of local file.

Prerequisite: Personal Cloud account. you can use AWS, Azure, GCP as you wish.



Features:
Add checkbox for Cloud Drive option in order to let user save/load on Cloud.

Technologies:

1. Use C# or Node.JS (or any other techs) to build REST API to store the saved data.
2. Deploy this Web API for CalcApp.js, and make it connects to this API

Note:
If this can support multiple users, it will be bonus

Delivery:

- Push the code to your personal github repository both updated CalcApp.js and REST API
- Provide URL endpoint + API document to be able to run test/load