Local First web app that supports CRUD operation (Create, Read, Update, Delete)

Jack: JobBin
- Webpage that stores jobs or internships that a user applied to.
- Provides users with an accessible and visually pleasing platform that stores and sorts positions they have applied for.

CRUD
- **Upload & Read position feature**
  - Date the user applied to the position on
  - A default status of "in review" when position is uploaded
- **Update position feature**
  - Changes the status of the position to one of the following:
    - Interview Round 1/2/...
    - Denied
    - etc.
- **Delete position feature**
  - Deletes the application/position from dashboard

Bonus
- Filter through status of position
  - A filter button that only shows particular positions based on their status
- Daily Application Goal/Tracker
  - Users would be able to set a goal for how many positions to apply to per day
  - Users would be able to set a goal for how many positions to apply to per day

https://docs.google.com/document/d/1VeUOBBYh2t_fkn3Ka5gAknyJNToEnz0tndqQHAxx7yY/edit?usp=sharing

Jack: GymBro
- Webpage that keeps track of exercises that were completed during a workout session.
- Provides users with a simple app that helps them keep track of their progress towards the workout goal they are trying to achieve.

CRUD
- **Upload position feature**
  - Uploads a single exercise they plan to do during a workout session
    - Option to include name of exercise
    - Option to include how many sets of exercise they want to do
    - Option to include how many reps of exercise they want to do
    - Option of type of exercise (Chest, biceps, legs, etc.)
- **Update position feature**
  - Changes the status of exercise to either complete or incomplete
- **Delete position feature**
  - Deletes exercise from workout plan
- **Filter type of exercise**
  - A filter button that only shows particular exercises based on the type

https://docs.google.com/document/d/1VeUOBBYh2t_fkn3Ka5gAknyJNToEnz0tndqQHAxx7yY/edit?usp=sharing

Alberto
web game
- wordle
- history of ucsd
- redactle

extension
- webreg extension that ranks section of class based on average grade received and recommendation rate if there is a tie
- track web screen time; what you spend time on
- Like Honey, cheapest place to buy item

website
- Tracks how busy certain location on campus are throughout the day. -> restrict to library if data too big
- constructs a personalized schedule for a student entering UCSD.
  - college
  - desired time to graduate
  - grad school ?
  - Summer?

https://docs.google.com/document/d/1k6Ud_4OxcKwK7ucXq60LOSjZ5MvbNIeyZhmcYKtDrys/edit?usp=sharing

Sami
meal planner
- CRUD
  - create and update meal plans
  - interact with calendar apps?
- allow user to create meal plan in daily, weekly, and monthly calendar view

social media manage
- integrating different social media platforms
- CRUD
  - maybe able to draft posts before posting on the actual app
  - backup storage
- would maybe have to interact with social media apps

information manager
- research for academics or just as a hobby
- -relevant books, articles, websites, etc
  - -cite and list relevant excerpts
  - -maybe as a board?
  - -include a way to integrate team interaction in research giving access to multiple people

Weiwen: Leetcoder
web page that stores solution of leetcode/technical question user solved and classify them based on coding technique, language, and efficiency to allow user to have a easier review.

More readily review questions and pattern before technical interviews; Allow user to keep track of question they have practiced or plan to practice

CRUD
- **create, store, and read solution for question practiced**
  - placed in pattern folder
  - language used
  - time complexity, space complexity
  - Link it to similar question
- **Update Solution**
  - Change pattern folder
  - change language used
  - change complexity
  - Keep original solution, link new one with it as improvment
- **Delete Solution**

Bonus
- provide recommendation of question to user specifically proficient in specific language: Java, c++, python
- provide
- rank the solutions in time complexity order

Sepehr: RecipeBook
An app to allow users to get recipes as well as any modifications to them or add new ones!

provide interview simulation. Limited time, voice of human for instruction and hints.

CRUD
- Easily Create a new recipe with a picture and instructions
- Reading the current recipes from the backend database
- update the recipe to add ingredients or more instruction
- delete a recipe

Ziyan: HousingFinder
A webpage that user can publish rental information for UCSD student

CRUD
- Create a user account. ID will be verified to avoid scam
- Read and search for rental information
- Publish a rental advertisement
- Delete a rental advertisement

photo editor
- change color

NARROW DOWN
- recipe
- apartment
  - study group, second-hand items,
  - post of list of apt options, NO SEARCH
  - modal
- **complicated to-do-list**

Genna — personal journal/planner
An application where the user can track their schedule, keep track of to-do lists, and any other unique information.

CRUD
- Create a weekly schedule or to-do list.
- Read what they have planned for the week and check off completed tasks.
- Update their calendar when plans have changed or when they need to edit their to-do list.
- Delete plans and tasks.

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