### **Technical Requirements - MVP**

If more than two items are marked "no" in this section, this section will be considered a failure. If two or fewer items are marked "no", it is considered passed. Your app must fulfill the requirements listed below.

1.1 The app uses React with the minimal number of components, props, routes etc
1.2 The app calls a public API using fetch/axios (not an SDK)
1.3 App files are organized following the conventions taught in lecture.
1.4 The app has at least 1 C or 1 U or 1 D functionality using Airtable (using fetch/axios, not Airtable's SDK)
1.5 (Optional) The app is deployed online so the rest of the world can use it.

### **Code Convention Requirements**

If more than two items are marked "no" in this section, this section will be considered a failure. If two or fewer items are marked "no", it is considered passed. Your app must fulfill the requirements listed below.

2.1 The app runs without errors in a browser window.
2.2 The code in the app adheres to coding conventions covered in lessons, like using plural names for arrays.
2.3 The app follows RESTful routing conventions for routes.
2.4 The app does not contain dead code, commented-out sections, or console logs.
2.5 The app is coded using proper indentation.

### **Code Understanding Requirements**

If any item is marked "no" in this section, this section will be considered a failure. The presenter must fulfill the requirements listed below.

- Adequately provide an understanding of project code, e.g. why they used a certain package, why they wrote the codes a certain way and not another.
- Adequately explain project code when asked questions during the soft launch/check-in, pre and post presentation. Questions can include how the code works, why are you using a particular method or variable, what would happen if something is removed.

### **UI/UX Requirements**

If more than two items are marked "no" in this section, this section will be considered a failure. If two or fewer items are marked "no", it is considered passed. Your app must fulfill the requirements listed below.

- Your app exhibits a visual theme like a consistent color palette and cohesive layout across pages.
   CSS Flexbox and/or Grid and/or CSS framework is utilized for page layout design.
- The site is easily navigable by a first-time user. For example, navigation should be done through links instead of having to type in a URL to navigate around the app.
- 3.4 Colors used on the site have appropriate contrast, meeting WCAG 2.0 level AA standards.
- 3.5 When editing an item, the form is pre-filled with that item's details.
- 3.6 All images on the site have alt text.
- 3.7 No text is placed on top of an image in a way that makes that text inaccessible.
- 3.8 All buttons are styled.

# Git and GitHub Requirements

If any item is marked "no" in this section, this section will be considered a failure. Your interactions with Git and GitHub must fulfill the below requirements.

- 4.1 You are shown as the only contributor to the project on GitHub.
- 4.2 The GitHub repository used for the project is named appropriately. For example, names like book-binder or wellness-tracker are appropriate names, whereas ga-project or men-stack-project are not. The repo must be publicly accessible. Be sure to create the repo on your personal GitHub account and ensure that it is public.
- 4.3 Frequent commits dating back to the very beginning of the project. If you start over with a new repo, do not delete the old one.
- 4.4 Commit messages should be descriptive of the work done in the commit.

## **README Requirements**

If more than two items are marked "no" in this section, this section will be considered a failure. If two or fewer items are marked "no", it is considered passed. Your README must contain the items or sections below.

- 5.1 Screenshot/Logo: A screenshot of your app or a logo.
- 5.2 Your app's name: Include a description of your app and its functionality. Background info about the app and why you built it is a nice touch.
- 5.3 Getting Started: Includes a link to the deployed app and link to any planning materials.
- 5.4 Attributions: This section should include links to any external resources (such as libraries or assets) or Al/LLM questions you used to develop your application that require attribution. You can exclude this section if it does not apply to your application. Please refer to the Al Policy for attribution guidelines (APA Style)

5.5	Technologies Used: List of the technologies used, for example: JavaScript and any major frameworks or libraries.
5.6	Next Steps: Planned future enhancements (stretch goals).
	n Requirements marked "no" in this section, this section will be considered a failure. Your presentation must fulfill the below s.
6.1	Present your project in front of the class on the scheduled presentation day.