## **UX FUNDAMENTALS**

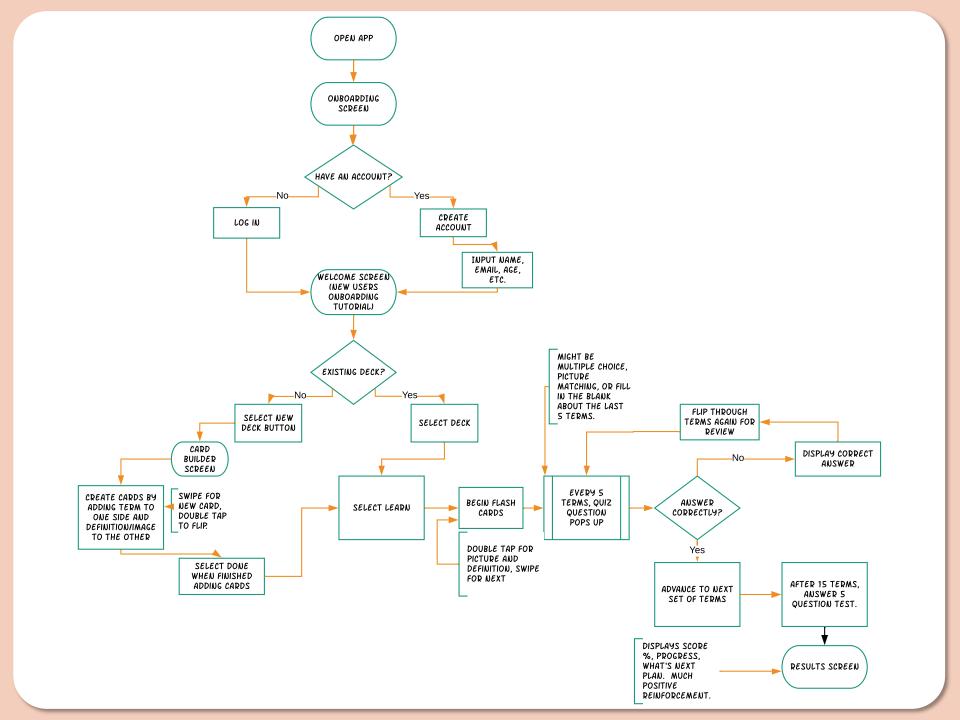
1.4 user flow & task analysis

# **TASK 1:** LEARN VOCABULARY USING A STUDY DECK.

**ENTRY POINT:** OPEN APPLICATION. **SUCCESS CRITERIA:** COMPLETE STUDY DECK WITH 100% ACCURACY.

#### TASK ANALYSIS:

- 1. Entry point—open application.
- 2. Login screen
  - a. If existing member, input credentials.
  - b. If new member, select "create account"
    - Input information (name, d.o.b., email, password).
- Welcome/home screen
  - a. New members will be walked through onboarding tutorial to familiarize with application navigation and features.
- 4. Select deck.
  - a. Existing deck
  - b. Create new deck
    - Select "new deck" button.
    - ii. Input deck name.
    - iii. Build cards from the card building screen. Add terms to one side, double tap to flip to add context and images. Swipe for new card.
    - iv. Select "done" when finished editing.
- 5. Select "learn."
- 6. Begin flash cards.
  - Double tap to flip for definition and image, swipe for next.
- 7. After 5 terms, quiz begins.
  - a. Answer question correctly to advance.
  - b. Repeat learning phase if incorrect.
- 8. After 15 terms, 5 question test begins.
- 9. Results page displays score %, progress, what's next plan, positive reinforcement.



### TASK 2: SET UP STUDY SCHEDULE

**ENTRY POINT:** OPEN APPLICATION. **SUCCESS CRITERIA:** CREATE STUDY SCHEDULE PLAN WITH NOTIFICATIONS.

#### **TASK ANALYSIS:**

- 1. Entry point—open application.
- 2. Login screen
  - a. If existing member, input credentials.
  - b. If new member, select "create account"
    - Input information (name, d.o.b., email, password).
- Welcome/home screen
  - a. New members will be walked through onboarding tutorial to familiarize with application navigation and features.
- 4. Select settings (gear icon).
- 5. Select "study schedule".
- 6. Set goals.
  - a. Minutes per day (5, 10, 15, 20....minute options).
  - b. Days per week.
- 7. Select "notifications"
  - a. Option to choose between push notifications, calendar reminders, or both.
  - b. Set reminder times.
- 8. Select "done" to return to home screen.

