SkyGuide Development Task List
Scope of Work

1. General Functionality

1.1. Disclaimer Pop-Up
- Add the following disclaimer to appear as a pop-up when users first sign up or log in:
"**Important Notice:** SkyGuide is a tool designed to assist users in navigating their union contracts.
  However, it is not an official source of legal or contract information. The information provided may not
  always be accurate, up-to-date, or complete.

  Users are advised to:
  - Consult their union representative or refer directly to the official union contract for accurate and binding information.
  - Understand that SkyGuide and its developers are not responsible for any decisions, actions, or consequences arising from the use of the app.

  By using SkyGuide, you acknowledge and agree to these terms."
- Ensure the pop-up:
  - Appears only once after the first login.
  - Can be dismissed by clicking "OK."
  - Does not reappear unless the app is uninstalled/reinstalled or a new account is created.

2. User Experience

2.1. Free Trial Limitation
- Restrict free trial usage to one contract query.
- After the first query:
  - Display a prompt requiring users to upgrade to a paid subscription.
  - Prevent bypassing the limit (e.g., refreshing or logging out/in).

2.2. Stripe Payment Redirect
- Fix the issue where users are redirected back to the sign-up screen after payment.
- Ensure successful payment immediately unlocks app access.

2.3. Account Sharing Prevention
- Limit accounts to one active session at a time.
- If a new login occurs:
  - Either log out the existing session or block the new login.
  - Display a pop-up notification explaining the behavior.

2.4. Sign-In Navigation
- Redirect users to the chat interface immediately after sign-in, bypassing the dashboard.

2.5. Page Loading Issue
- Resolve issues where pages get stuck on a loading screen and require a refresh.

- Ensure smooth transitions between pages.

2.6. Stay Logged In
- Implement the "Stay Logged In" functionality to keep users logged in for 30 days when selected.

3. Chat Interface

3.1. Follow-Up Question Hang-Up
- Fix the issue where follow-up questions in the same or new chat get stuck while searching the contract.
- Ensure consistent query processing.

3.2. Chat History Update
- Address the issue where chat history fails to update after a second question.
- Ensure real-time updates without requiring a page refresh.

3.3. Chat Download Pop-Up
- Add a pop-up notification when users download a chat for offline use.
- The pop-up should inform users where the file will be saved based on the device:
  - iOS: Download folder or Files app.
  - Desktop: Download folder.
  - Android: Download folder or Files app.

3.4. Search Query Limit
- Implement a configurable query limit for users.
- Display a notification as users approach their limit, prompting them to upgrade if necessary.

4. OpenAI Assistant Matching

4.1. User-Specific OpenAI Assistants
- Implement a system that matches users to the appropriate OpenAI assistant based on their profile.
- Example matches:
  - United Airlines: Pilots and Flight Attendants
  - American Airlines: Pilots and Flight Attendants
  - Southwest Airlines: Pilots and Flight Attendants
  - Delta Airlines: Pilots
  - Alaska Airlines: Pilots and Flight Attendants
- Ensure each assistant references the correct union contract for the user's airline and role.
- Note: I will provide the configured assistants along with their secret API keys for integration.

5. Dashboard and Account Page

5.1. Subscription Details and Status
- Ensure accurate display of:
  - Subscription plan type.
  - Expiration date.
  - Status (active, expired).

5.2. Reset Password Redirection
- Fix password reset email links to redirect users to the correct reset page.

6. Notifications and Admin Features

6.1. Release Notes Pop-Up
- Ensure release notes only appear once after an update.
- Once users click "OK," the pop-up should not reappear until a new update is released.

6.2. Toast Notifications
- Shorten the display time for toast notifications.
- Ensure they disappear promptly after a few seconds.

6.3. Push Notifications
- Implement push notifications for user updates and alerts.
- Configure notifications for:
  - Mobile users.
  - Desktop users.

6.4. Admin Panel Notifications
- Refine the notification system in the admin panel to ensure effective communication and functionality.

6.5. Profile Completion
- Require alpha testers and promoters to:
  - Change their password upon first login.
  - Complete their profile, including required fields (e.g., email, full name, airline, job title).

Milestone Payments

Milestone 1
Tasks:
- Disclaimer Pop-Up
- Free Trial Limitation
- Stripe Payment Redirect
- OpenAI Assistant Matching (with provided API keys)

Milestone 2:
Tasks:
- Account Sharing Prevention
- Sign-In Navigation
- Page Loading Issue
- Stay Logged In

Milestone 3:
Tasks:
- Follow-Up Question Hang-Up
- Chat History Update
- Chat Download Pop-Up

Milestone 4:

- Tasks:

  Search Query Limit

- Subscription Details and Status
- Reset Password Redirection

Milestone 5:
Tasks:
- Release Notes Pop-Up
- Toast Notifications
- Push Notifications
- Admin Panel Notifications
- Profile Completion

Requirements

1. Regular Updates: Provide updates on progress at least twice a week to ensure alignment.
2. Deadline: All tasks must be completed no later than March 1, 2025.
3. Quality Assurance: Ensure all tasks are fully tested and functional before milestone approval.
4. Resources: If you require any additional resources, such as API keys, secret numbers, Stripe access, or GitHub access, please ask, and they will be provided promptly.