Session Management: No-Persist Login, Lock Screen, Logout, Onboarding Reorder

Three changes requested:

1. **No persistent sessions** — closing the app requires re-login
2. **Lock screen + Sign out** — matching Laravel's lock screen (PIN/password, user preview) and logout flow
3. **Onboarding after login** — show onboarding walkthrough after first successful login, not before

Proposed Changes

1. Session-Only Auth (No Persistence)

[MODIFY] <u>auth_service.dart</u>
- Keep token **in-memory only** (remove `SharedPreferences` storage for token)
- Keep user data in-memory only for the current session
- **Keep** remembered email in `SharedPreferences` (persists across restarts for convenience)
- `isAuthenticated()` checks in-memory token instead of storage
- `clearSession()` resets the in-memory fields

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2. Lock Screen

[NEW] <u>lock_screen.dart</u>

Mirrors Laravel's `lock.blade.php` :

- Shows **user avatar, name, role badge, email** (same layout as `LoginCredentialsScreen`)
- PIN/Password toggle (PIN shown only if user has PIN enabled)
- PIN: 4 individual digit inputs with auto-focus, auto-submit
- Password: input with show/hide toggle
- **"Unlock" button** → validates credentials via API `/login` endpoint
- **"Sign in as different user"** link → calls logout API + navigates to `/landing`
- On success → navigates to `/home`

[NEW] Laravel API endpoint for unlock

> [!NOTE] We can reuse the existing `/api/auth/login` endpoint for unlock verification since it accepts email + PIN/password. No new Laravel endpoint needed.

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3. Sign Out

[MODIFY] <u>home_screen.dart</u>
- Add a **popup menu** to the AppBar with two options:
  - **Lock** → navigates to `/lock` (keeps session alive)
  - **Sign Out** → calls `AuthService.logout()` , clears in-memory token, navigates to `/landing`

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4. Onboarding After Login

[MODIFY] splash_screen.dart

- Remove onboarding check from splash
- Always navigate to `/landing` (since token is never persisted)

[MODIFY] login_credentials_screen.dart

- After successful login → check `onboarding_completed_{version}`
- If not completed → navigate to `/onboarding`
- If completed → navigate to `/home`

[MODIFY] register_screen.dart

- Same post-login check: onboarding → home

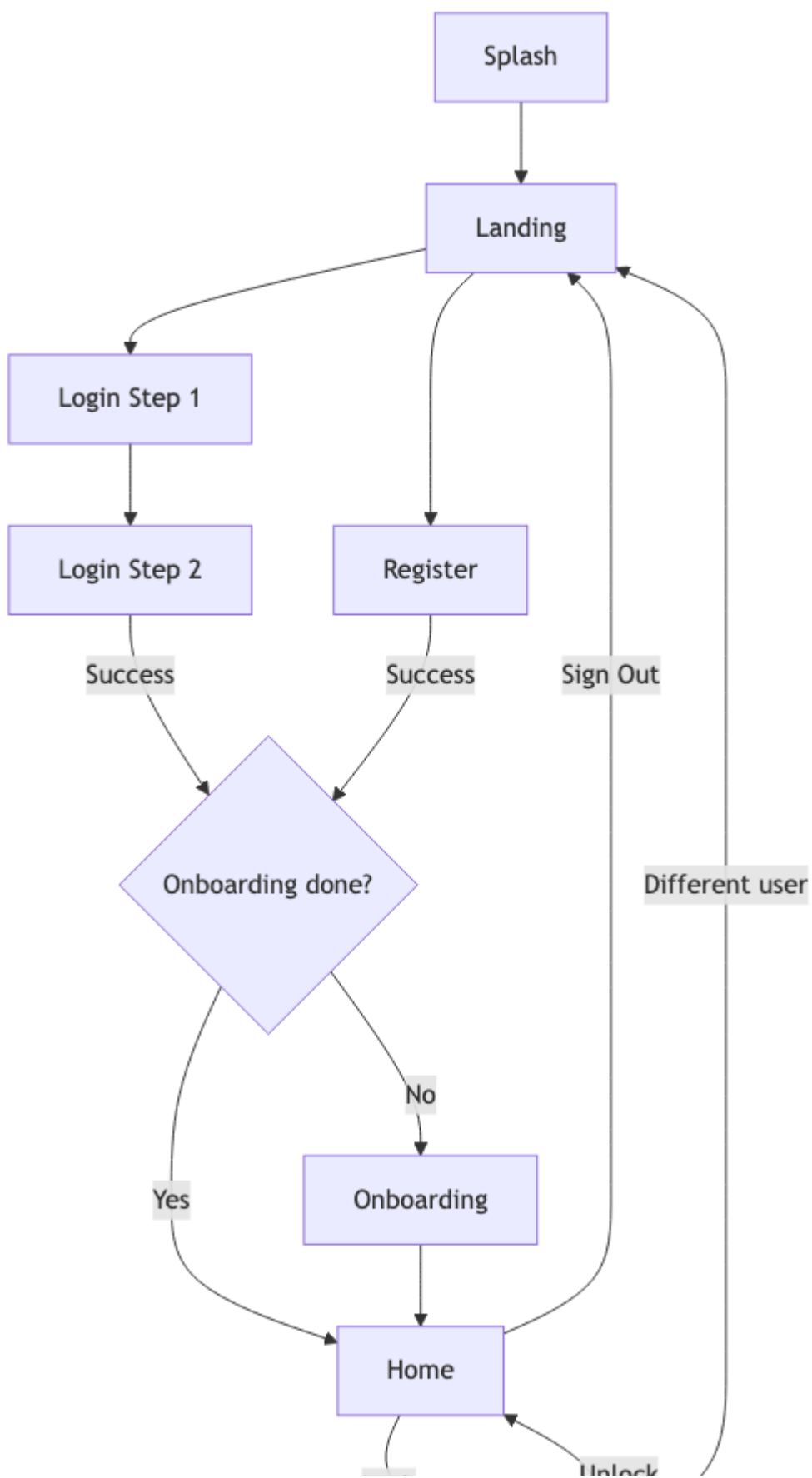**[MODIFY] onboarding_screen.dart**
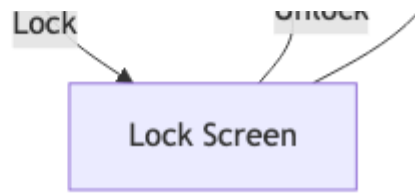
- After onboarding done → navigate to `/home` (user is already authenticated at this point)

[MODIFY] main.dart

- Add `/lock` route pointing to `LockScreen`

Navigation Flow

```mermaid
flowchart TD
    Splash --> Landing
    Landing --> Login_Step_1[Login Step 1]
    Landing --> Register
    Login_Step_1 --> Login_Step_2[Login Step 2]
    Login_Step_2 -->|Success| Onboarding_done{Onboarding done?}
    Register -->|Success| Onboarding_done
    Onboarding_done -->|Yes| Home
    Onboarding_done -->|No| Onboarding
    Onboarding --> Home
    Home -->|Sign Out| Landing
    Home -->|Different user| Landing
    Home -->|Unlock| Home
```

Splash

Landing

Login Step 1

Login Step 2

Register

Success

Success

Sign Out

Onboarding done?

Different user

No

Yes

Onboarding

Home

Unlock

Lock   Unlock

```
┌─────────────────────┐
│     Lock Screen     │
└─────────────────────┘
```

Verification Plan

- Full restart → lands on Landing page (no persistent token)
- Login → if first time, shows Onboarding → then Home
- Login → if returning user, goes directly to Home
- From Home → Lock → shows lock screen with user preview → unlock returns to Home
- From Home → Sign Out → lands on Landing page
- Close app → reopen → lands on Landing page (session cleared)