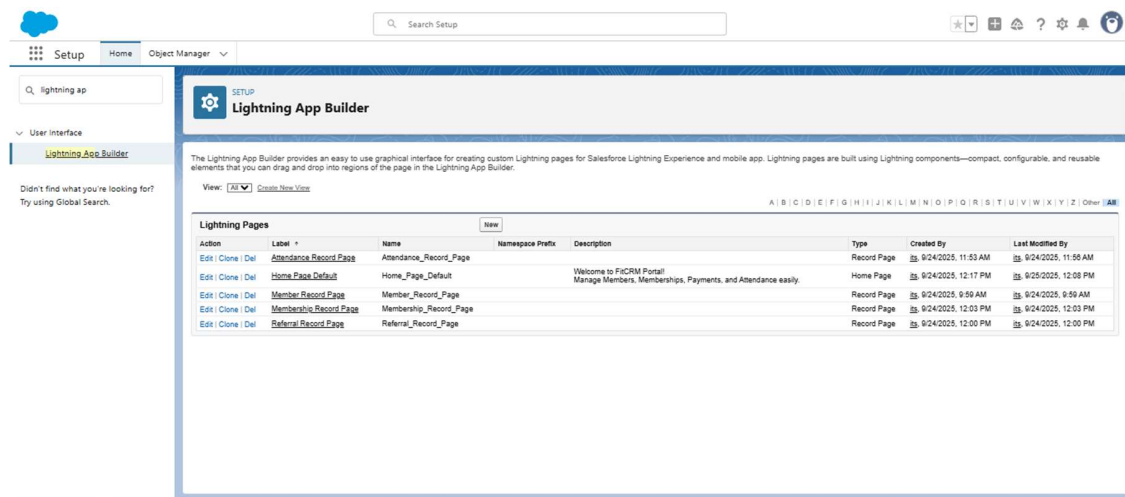# FitCRM — Phase 6: User Interface Development

Step 1 — Lightning App Builder

The Lightning App Builder was used to configure and customize pages for FitCRM.

• FitCRM App was created and branded with a custom logo.
• Navigation items include: Members, Trainers, Memberships, Membership Plans, Payments, Attendance, Referrals, Dashboards, Reports.
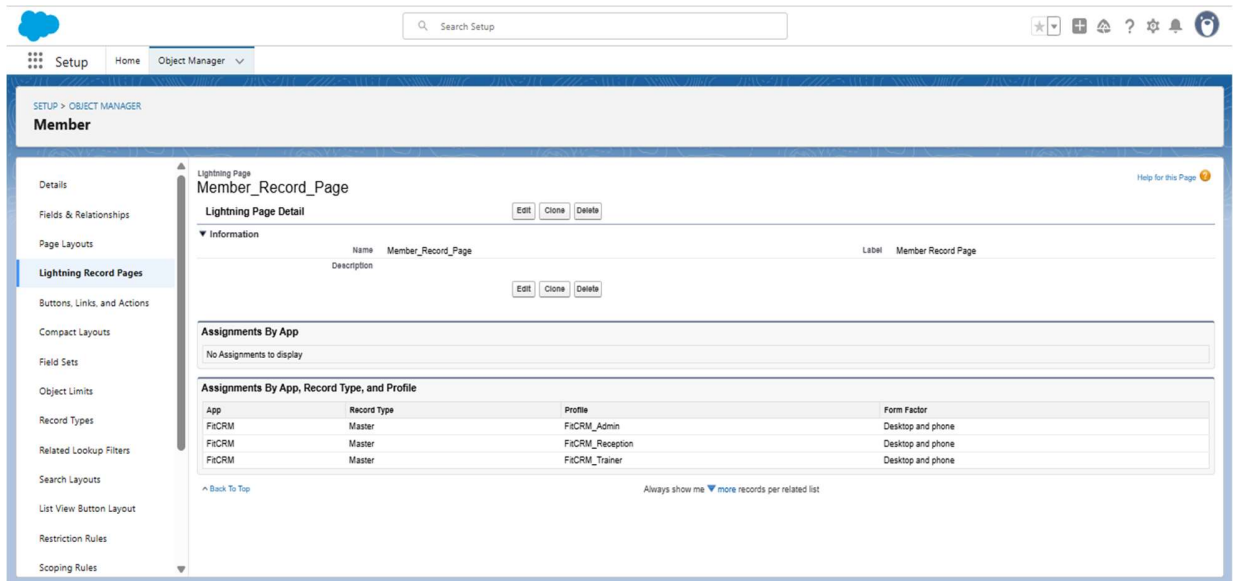

Step 2 — Record Pages

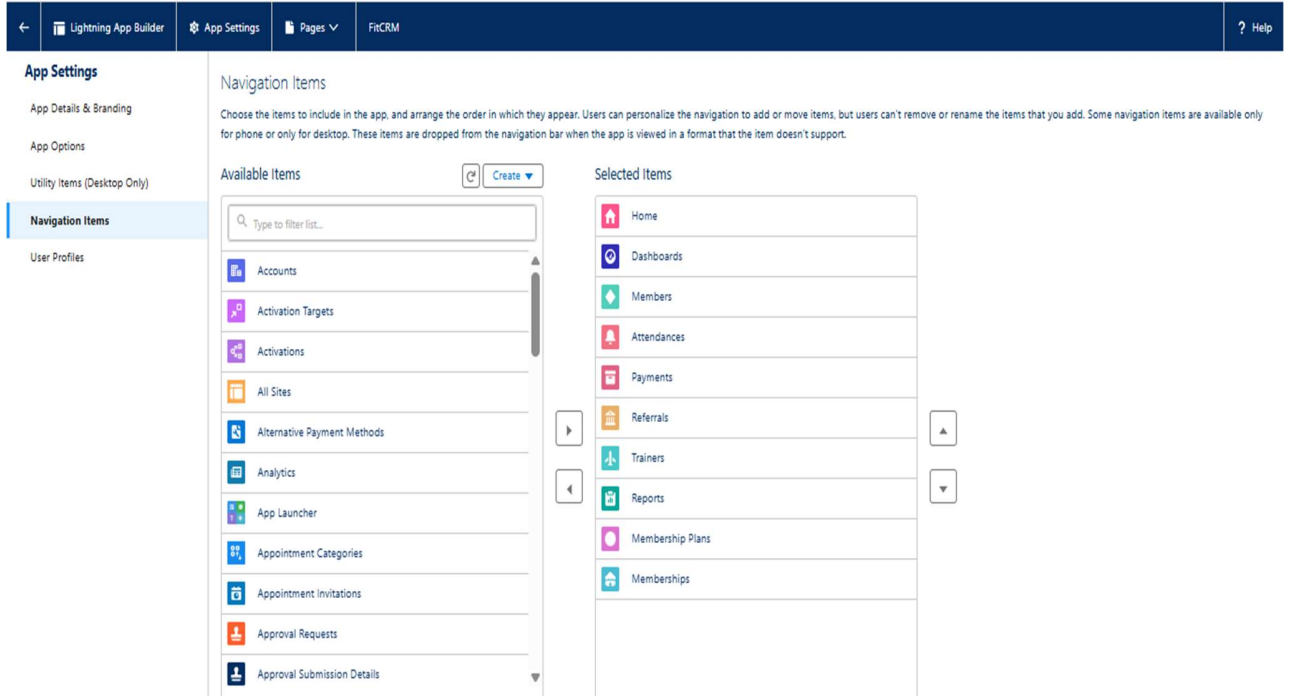Custom Lightning Record Pages were created for each key object.

Examples:

• Member__c Record Page: Highlights Panel, Details Tab, Related Tab (Memberships, Payments, Attendance, Referrals).
• Membership__c Record Page: Details Tab, Related Tab (Payments).
• Payment__c Record Page: Highlights Panel, Payment details.
• Attendance__c Record Page: Member, Trainer, Check-In info.
• Referral__c Record Page: Referral details linked to Member.
• Trainer__c Record Page: Trainer details with assigned Members.
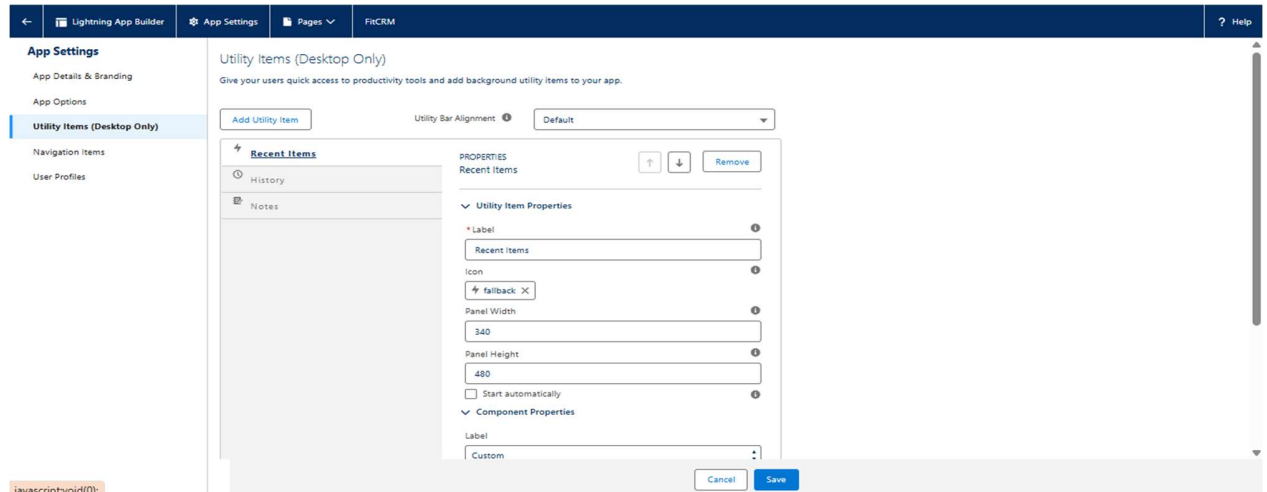
Step 3 — Tabs

Custom Tabs were created for custom objects to make them available in the app.

Tabs added: Members, Trainers, Memberships, Membership Plans, Payments, Attendance, Referrals.
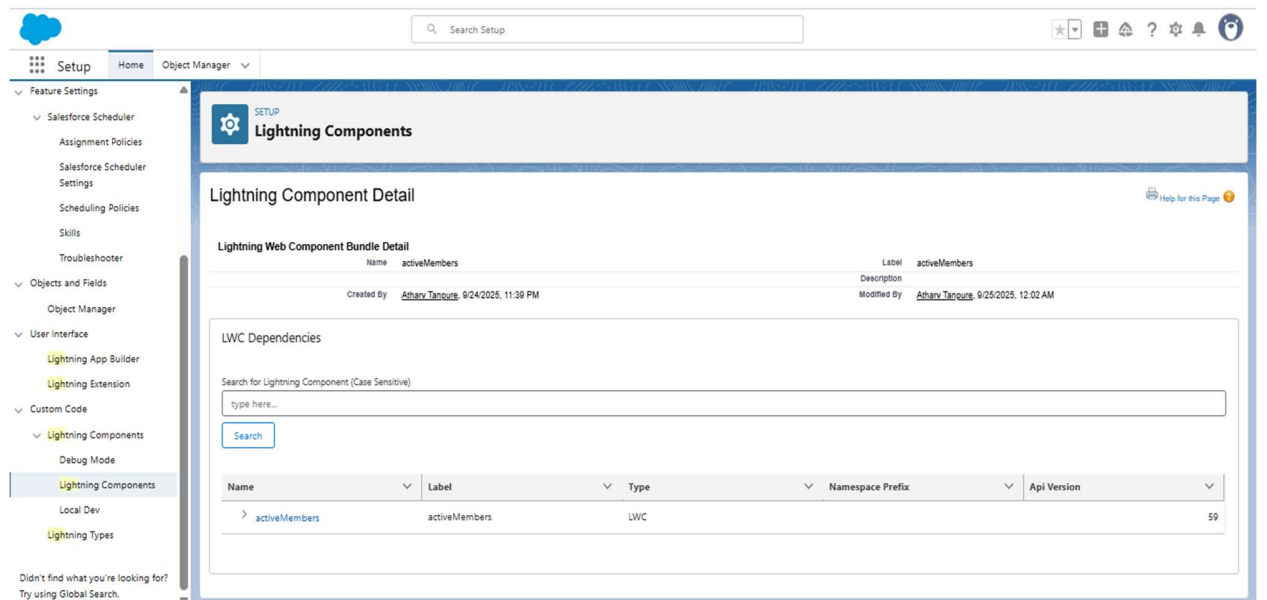
Step 4 — Utility Bar

A Utility Bar was added to provide quick access to frequently used tools.
Items included: Notes, Recent Items, and History.

Step 6 — Lightning Web Components (LWC)

Basic LWCs were developed to extend FitCRM functionality.

LWC → For Active Members in Gym

Step 7 — Apex with LWC

Apex controllers were integrated with LWCs for dynamic data fetching.