

Phase 6: User Interface Development

Lightning App Builder

- Create the Membership Manager app

Record Pages

- Member page -> details + list of Subscriptions
- Subscription page -> details + list of Invoices

Tabs

- Members & Subscriptions tabs

Home Page Layouts

- Membership Home -> Dashboard with Recent Members & Subscriptions

Utility Bar (Optional)

- Quick actions: New Subscription, Renew Subscription

LWC / Components (Optional)

- Component: Search Members or Subscriptions
- Shows results in datatable or related lists

Apex with LWC (Optional)

- Imperative Apex call -> create a new Subscription

Events in LWC (Optional)

- Child component (search form) -> sends event to parent (display results)

Wire Adapters (Optional)

- Wire Members or Subscriptions list for reactive display

Imperative Apex Calls (Optional)

- Call Apex when New Subscription / Renew clicked

+ New Member	
Recent records	
minutes ago	rajesh
Name	venkat
	srinadh
	ganesh

← Lightning App Builder Pages Membership Home

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Desktop Shrink To View ↕ ↺

Components

🔍 Search...

⚙️

📄 Quip Document

Standard.RecentItems (3)

🏠 3

🏠 1

👤 srinadh