Registration Designs

Info Entry

Volunteer Registration

FName [_____]

LName [_____]

Phone [_____]

Type ☐C ☐V

[Enter]

Components

Registration Component (Container)
- Header component
- Data Component (passed from Registration)
  - FName Component (Label + Text Entry
  - LName Comp (Label + Text Entry)
  - Phone Comp (Label + Text Entry)
  - Type Comp (Label w/ 2 checkboxes)
- Enter Component (For transitioning)

Shift Signup

	Shift time	Shift time	Shift time	...
Friday	X		X	
Saturday		X		X
Sunday	X			X

Horizontal Layout
OR
Vertical Layout?

F   Sat   Sun
=   =   =
|| || ||
—   —   —

Components

Shift Scheduler Component
- Header Component (times above)
- Friday Component (Label W/ Row Component
  - Row Component (row of checkboxes)
- Sat Component
- Sunday Component

* Add Button For Admin View?
  - how would you manage this

Shift Signup Vertical Layout
Final Client View

Name	_____
Phone	_____
Time In	_____
Location*	_____
Task*	_____ ▢ Done

Client Status Component
- Name Component
- Phone component
- Time Component
- Location Component

would these be Props or components?

* these are client card components

checkbox that you can click once task over

Admin View (Specifically For Changing & querying)

Shift View

↳ Overarching Container

Shift 1	Shift 2	Shift 3	Shift 4	Shift 5 Friday

→ Day component
- Changes to see shifts for each day
→ Header Component
- Shift Labels

→ Shift Data Container

- Client Card Grid
  ○ Client Card Components

Location View

Location 1 | Loc 2 | Loc 3 ...

Location View Container
- Header Component
- Client Card Grid
  ○ Client Card Components

Task view
- Same idea as other views

Edit Client Card View

Name ————
Phone ————
Time In ————
Location ————
Task ————

- First 3 fields are static
- Can change Location
- Can change task
- Form layout similar to registration form
- type in new Location & task as needed.
- or automate if possible

Automating tasks by priority how?
- maybe use a priority queue/heap?
- would need to be predetermined by ops member

Tables For Database

Volunteer Reg Info

FName	LName	#	Type
Ananya	Potta	2788	C
Bob	Ross	5431	V
⋮			

Shift Signup Table

Name	Time 1	Time 2	Time 3 ...
Ananya	X	X	X
Bob	X		X
Casey		X	X
⋮			

Client Card Table (changes to CC info)

Name	Phone	Time In	Location	Task
Ananya	2788	12:00	Klaus	Lunch
⋮				

?