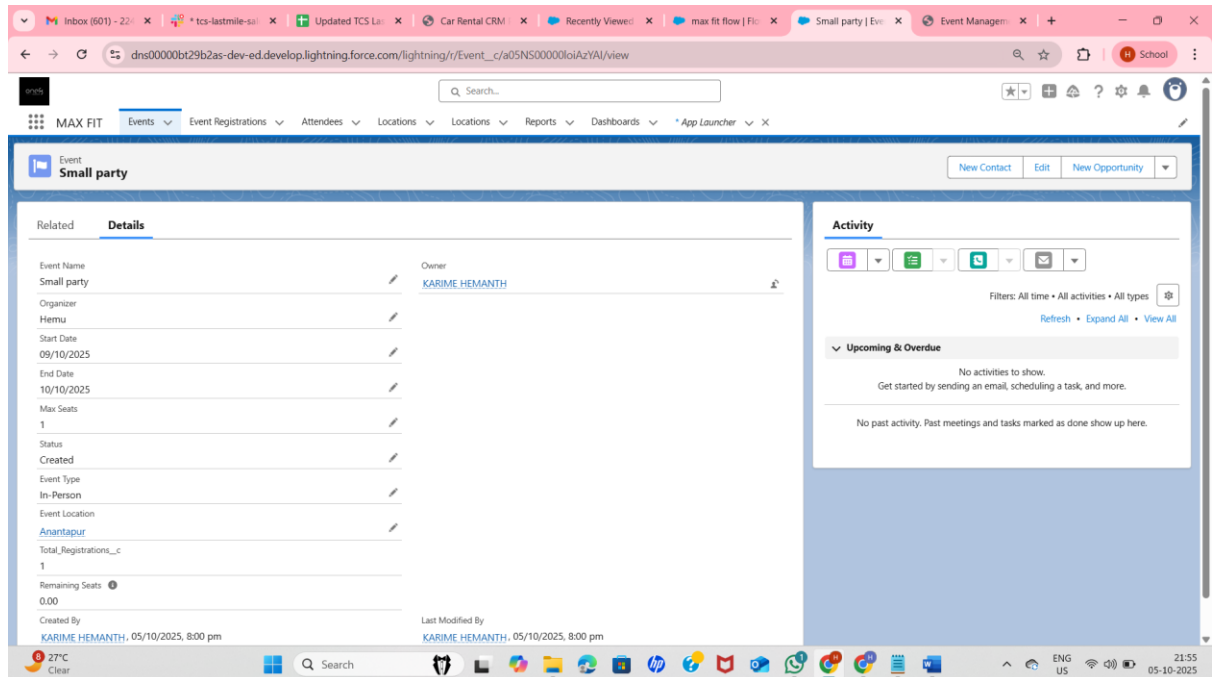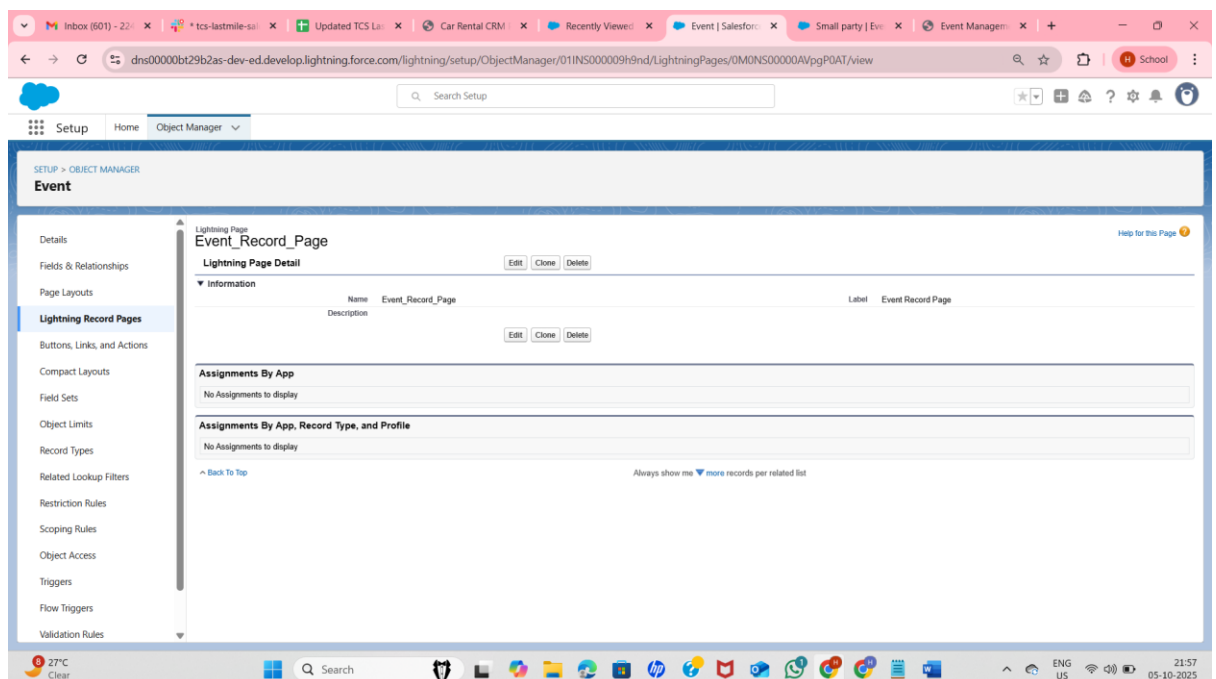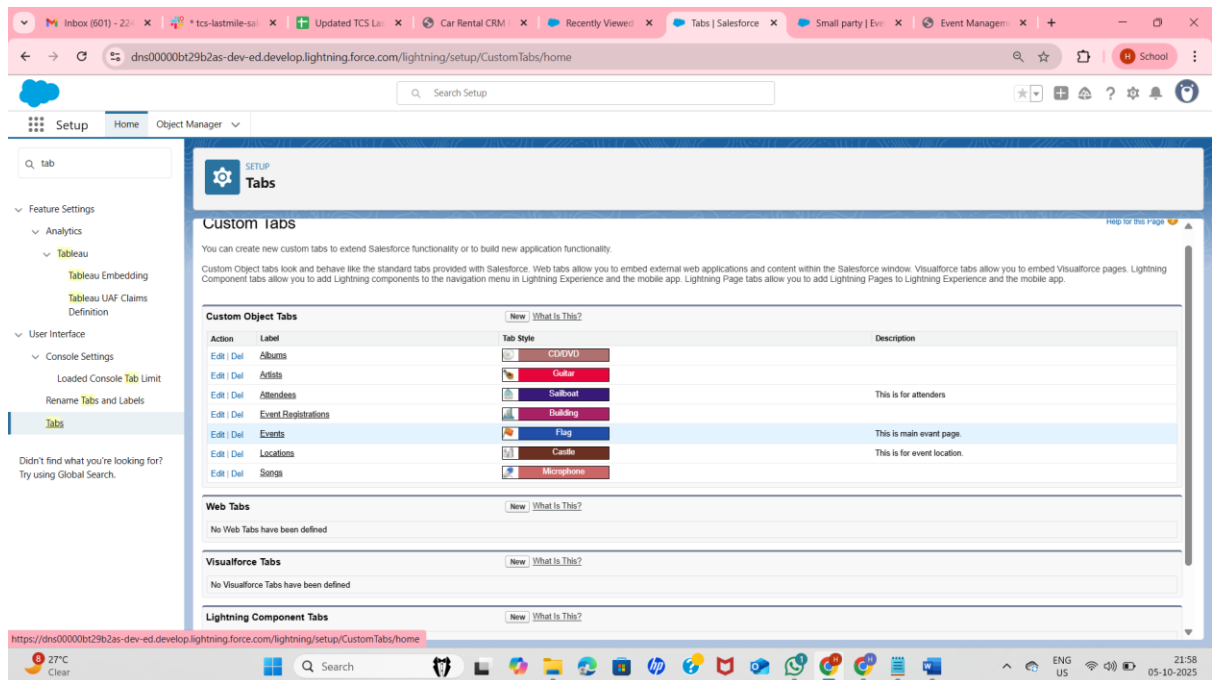# Phase 6: User Interface Development – MAX FIT App

- **Lightning App Builder:** Utilized Lightning App Builder to craft intuitive, visually organized pages for organizers and attendees. Custom app and record pages ensure that key event info, registration links, and dashboards are easily accessible and match the fitness theme of MAX FIT.
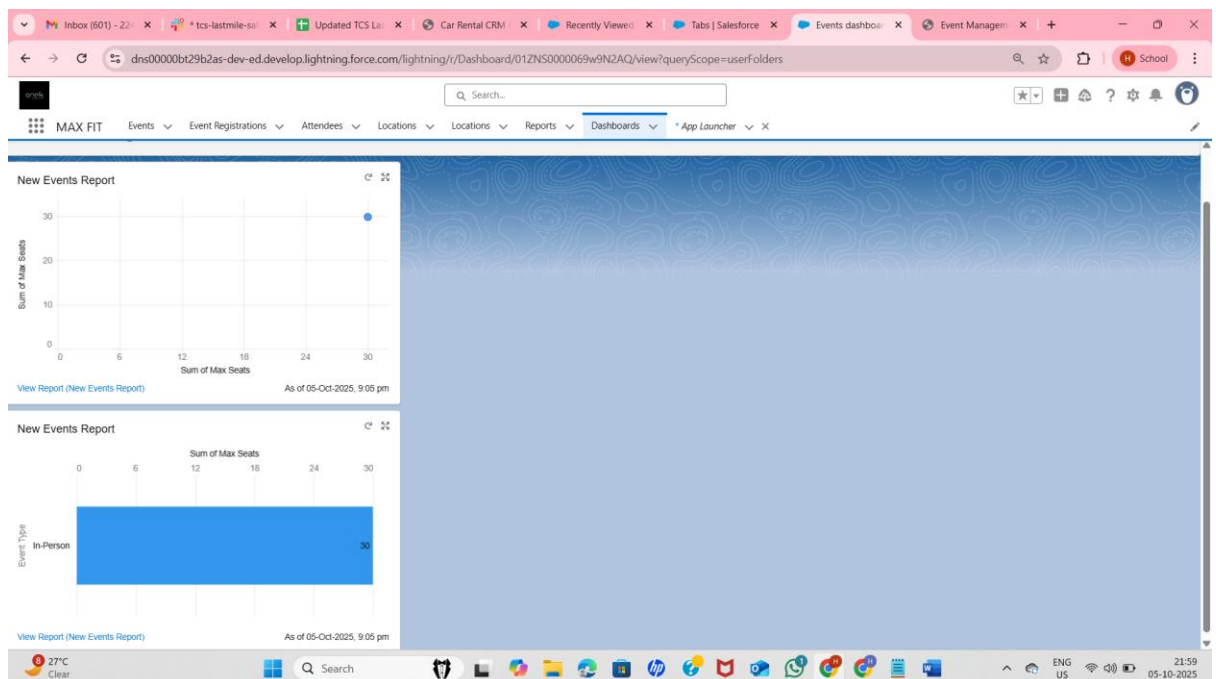

- **Record Pages:** Designed tailored record pages showing detailed event, registration, and attendance data, plus history of changes and actions. These layouts allow users to quickly review participant lists, venue info, feedback, and organizer notes for each event.

- **Custom Tabs**: Added navigation tabs for Events, Registrations, and Attendees so users can switch between managing sessions, tracking sign-ups, and viewing participant details without confusion. Each tab supports the smooth workflow needed in a dynamic fitness event environment.

- **Home Page Dashboards:** Built dashboard components on the app homepage to display live metrics such as total registrations, session occupancy, and event feedback scores. This enables organizers to make decisions at a glance, enhancing day-to-day operational awareness.

- **Lightning Web Components (LWC):** Developed custom LWCs for advanced functions, including real-time search filters to find registrants, sortable data tables for class lists, and booking widgets integrated with Apex logic for instant sign-up or waitlisting. These interactive elements deliver a modern, responsive user experience suited to fast-paced event management.