Phase 7: Integration & External Access

Objective To extend the application's functionality beyond internal administrators by creating a secure, external-facing customer portal. The goal is to provide customers with self-service capabilities, allowing them to log in and view their booking history, thereby enhancing customer engagement and satisfaction.

Key Activities & Screenshots Salesforce Experience Cloud was used to build the "Parking Portal."

- Site Creation & Configuration: A new portal was created using the "Customer Service" template. Membership was configured to grant access to users with the "Customer Community User" profile, ensuring only authorized customers can log in.
- Custom Page Development: A custom page named "My Bookings" was built using the drag-and-drop Experience Builder. A Record List component was added to this page and configured to display a list of the logged-in customer's Booking records, providing a personalized view of their history. The "My Bookings" page was then added to the portal's main navigation menu for easy access.

Outcome A fully functional and secure customer portal is now live. Customers can access their information on-demand, which reduces the support workload for administrators. This phase successfully demonstrates the ability to integrate the core Salesforce application with external-facing web experiences.



