**Project Overview**

The Department of Regional Planning performs all land use planning functions for the unincorporated areas of Los Angeles County. One of the services provided is the Conditional land Use Permits. These permit accounts have a lot of data that include plan info, contact info, transaction histories, etc.

There is a need for an application that can centralize all data that is related to these Deposit Accounts.

**Objectives**

1. Users can select a plan, and view details about that specific plan, the contact information for each of those accounts, transaction history, etc.

2. DDI will list all the accounts organized by contact. For each contact, users can view all the related cases, account balances, transaction history, etc.

3. All account numbers must match a case number. Any account that doesn’t follow the constraint will have a notification sent to their primary contact person.

4. DDI will also list all the accounts and the balances in the database, with various filters.

**What We Built**

We developed a system with two main modules: Frontend & Backend. The Backend queries the database and provides a variety of REST APIs; the Frontend makes HTTP calls to those APIs to retrieve the data and display it using Angular Components. Each objective mentioned above is mapped to a report and has its own section in the navigation bar.

**Conclusion**

DDI will provide data access to different subdivisions such as Budget and accounting, Zoning enforcement, System analysis, etc. This will make the workflow at the Department of Regional Planning more efficient. The drill down capability will help users extract the exact information they need for each account, plan and contact.