# Project Descriptions

**Project nova-California**

**Problem statement-**Client wants to understand the month-over-month change and quarter-over-quarter change in their sales.

**Solution**- Uses quick measures, Dax and query editor to create columns we want to present this filtered data, uses standard charts to make dashboard also add dropdowns from which they easily sort the results during a presentation for investors.

**Project whatsApp marketing**

**Problem-statement-** Client need to market through WhatsApp and promote their products to all the interior business available in the USA.

**Solution**- we generate a lead, so we scrap all the data related to interior from houzz.com for usa location.or extraction, we write custom python scripts with their libraries (scrappy, selenium, pandas, excel writer etc.) and validate those data using custom selenium scripts and make dashboard using different functionalities like measure and some calculated fields to segregate the results.

**Project financial-Status-**

**Problem statement-**Client wants to understand which is the most profitable segment, total sales and profit by country or state for the year 2021-2022.

**Solution** - After transforming the Data, we start making a report. There are 5 charts which show month-over-month change, sales by country, sales trend by month, Profit by segment, and Key performance indicators for sales and profit targets for next year,adding some horizontal dropdowns for beautification of the dashboards.

**Project covid-19-**

**problem statement-** Client wants to add a covid -19 tracker to its website

using embedded methods, so they want a covid-19 dashboard able to present live status.

**solution**-we use direct query in excel and get the table from world meter, uses different functions like slicers and cards, customized themes and bookmarks to pre-set on default settings, setting measures for showing only desired data.

**Project Sales and Profit-**

**Problem** **Statment**- Make a multi tab dashboard having different dropdowns to find the

granularity in the dataset using measures, Dax, calculated fields, bookmarks and clickable

page links to easily reach any page.

**Solution**- This is a multi-tab dashboard which has multiple windows to analyses the profit, sales

and profit & sales combined. uses all the functionalities like quick measures,calculated fields,bookmarks, filters cards , DAX to show particular data for charts etc.