Investment Analytics –
Implementation and Development of Lease Management Dashboard

Designed and Developed by
Artificial Intelligence and Analytics Team
A for Analytics

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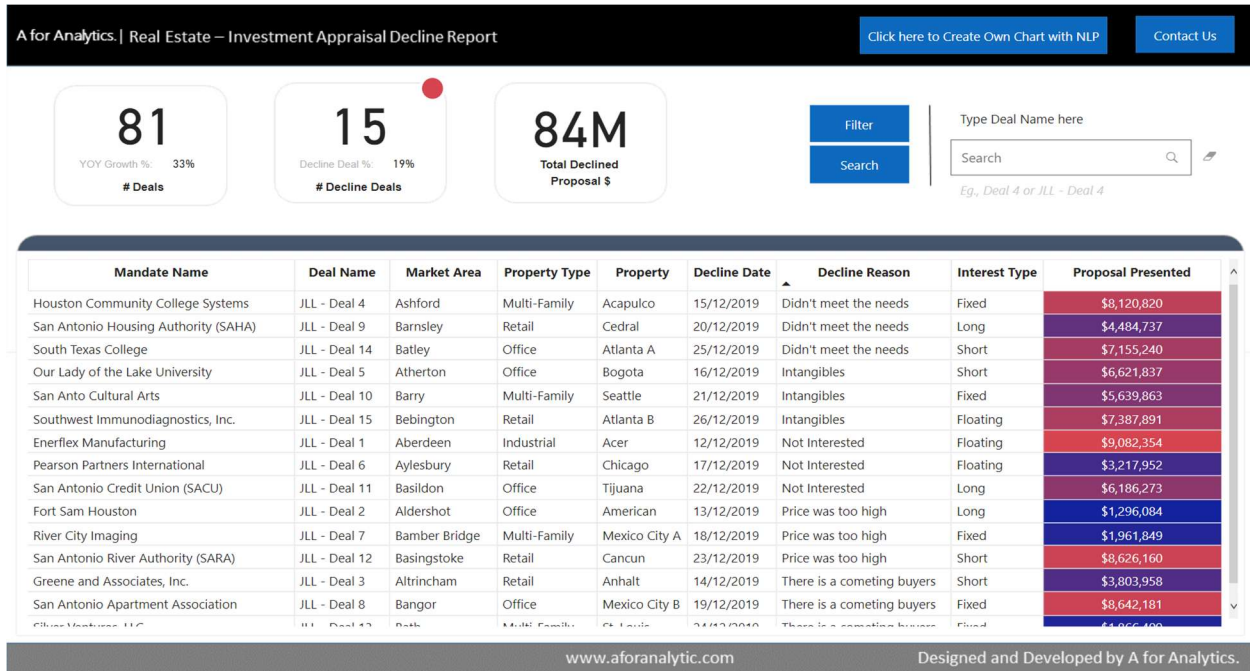**Investment Analytics – Implementation and Development of Lease Management Dashboard**

INDUSTRY

Real Estate

DEPARTMENT

Lease Management

LOCATION

United Kingdom

Problem: The customer has been using Traditional reporting system and reached out to us built the reports for complete Abstraction and Lease management system to be used by **No.1 E-Commerce Company** in the world.

Since there are several limitation and cannot able to handle the data generated by other systems and cannot able to Process and Analyze the large volume of 700 GB of data. Customer has requested to Analyze the environment and come up with a right long term approach that can handle billions of records at a time.

SOLUTIONS METHODOLOGY

- A for Analytics helped the company in Implementing Data warehouse, OLAP System, Implementing Business intelligence solution across the organization.
- Selecting and figuring out right data point to visualize in the system. The objective was to develop the reporting platform and automate it.
- We have built the reports for complete Abstraction and Lease management system to be used by No.1 E Commerce Company in the world.
- Shared the Reports by Integrating the users from Azure Active Directory and shared the reports to thousands of users using dynamic security with different security structure.
- The Ultimate challenge in real estate space is to integrate system from different tool, Systems and database and visualize in single place.

This part of the project comprises of different elements such as

a. Data warehouse setup and configuration
b. Building Data warehouse
c. Building Semantic layer in OLAP for reporting reference.
d. Advisory on selecting right Business Intelligence tool for organization
e. Implement Business intelligence tool
f. Building Reports
g. Implementing Security structure and maintain compliance
h. Sharing and Collaboration of users using different methods.

With Transactions of nearly 50,000 real estate agents across the globe, A for Analytics offshore and onsite team closely worked with client Business and Technical team to understand the Infrastructure .

- Capital Markets
- Corporate finance
- Appraisal Management
- Facilities Management
- Lease administration
- Project and Development services
- Tenant Representation
- Transaction Management

CONCLUSION

We have Industry experts who worked in Different Real estate companies and Pursuing Ph.D in Artificial Intelligence that comes together completed the project on time at low cost compares. We have satisfied the customer with the requirement provided to us with on time delivery and also with our streamlined business process and low waiting time.

ABOUT A FOR ANALYTICS.

A for Analytics is one of the leading Analytics and Artificial Intelligence company on planet earth transforming Business, Operations and Technology models for small, Medium and Large scale Industries. Our approach helps the client's to focus only on Business not on technology that A for Analytics would be taking care of. A for Analytics helps clients at www.aforanalytic.com

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