



INTELLIGENT WEB-CRAWLER FOR 100 E-COMMERCE WEBSHOPS FOR KIDS' TOYS

INTRODUCTION

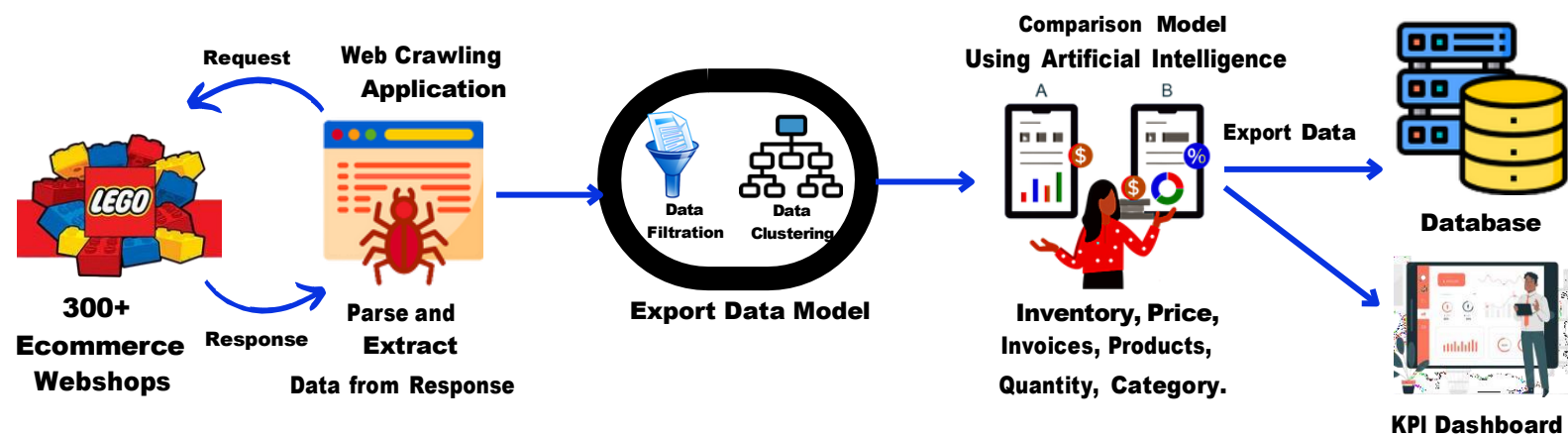
A Brief Story About the Company/ Client

Toy Express is a distributor of toys on a massive level. They collect toys from different shops' manufacturing and production units and distribute them worldwide. They developed partnerships with big companies and distributed the product in 2000+ shops.



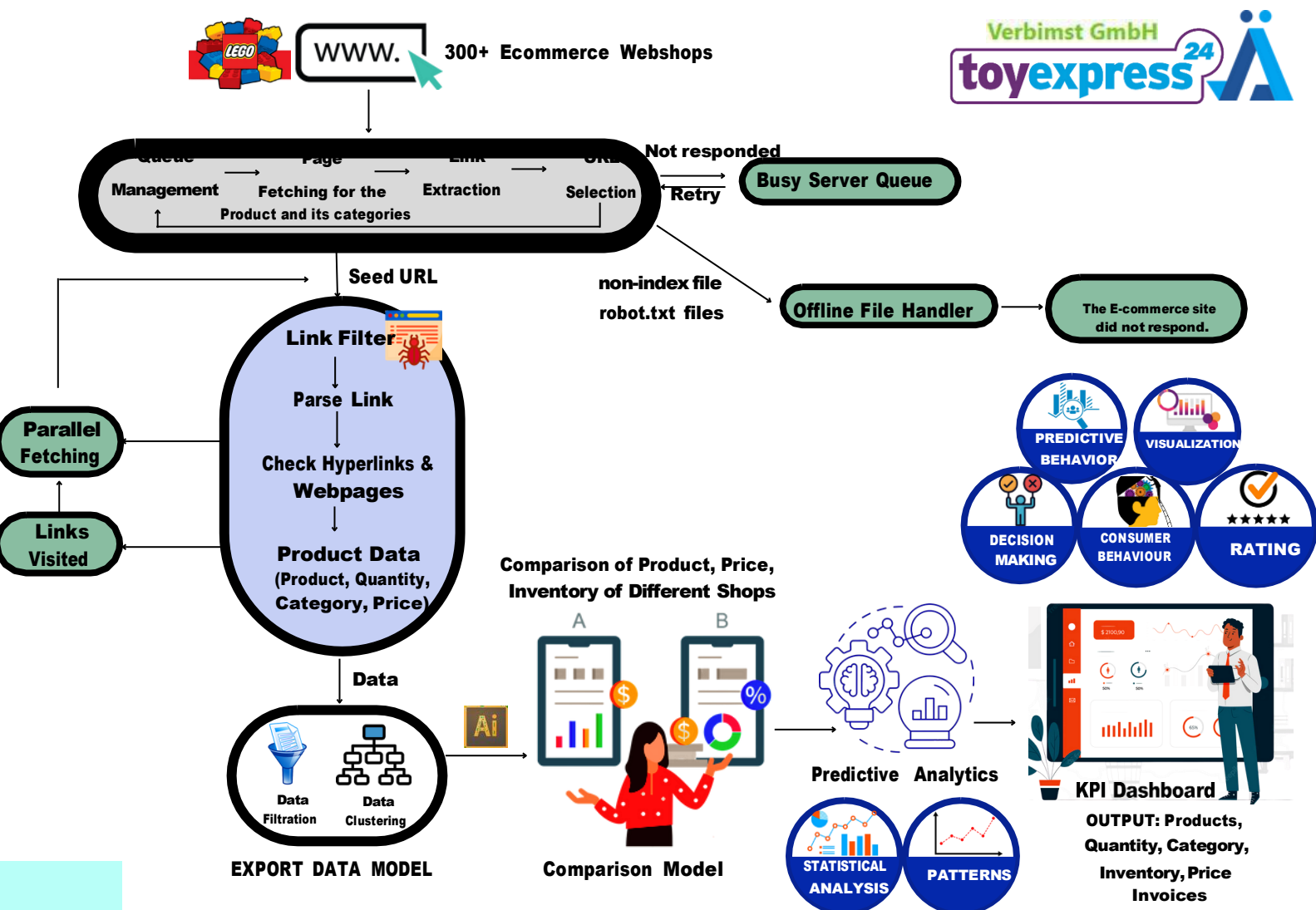
OBJECTIVES

1. Our team received more than three hundred B2B web shops for the inventory product, product category, and prices.
2. The average amount of data generated was 12000+ products, 1000+ categories their invoices with 24/7 running crawlers.



SOLUTIONS

1. After we collected data from the seed URL's product, we filtered and clustered as per their categories, prices, and inventory.
2. Our team, among all web shops employing Artificial intelligence algorithms to identify patterns and statistics, did comparative and predictive analysis.



CHALLENGES

Our team faced a challenge when we had to make sure that there was NO break point and the crawler must provide 100% efficiency 24/7.

BUSINESS VALUE

1. After we collected data from the seed URL's product, we filtered and clustered as per their categories, prices, and inventory.
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SKILL SET

JAVA

PHP

CURL

LINUX