The implementation of software solutions allowing to make data-driven decisions is an integral part of every successful business management strategy. The hotel business is not an exception to this rule. Therefore, there is a need for comprehensive management and reporting systems that provide fast access to crucial KPIs such as catering and banquets revenue, costs for food and beverage, the level of accommodation performance within the selected segment, and many others.

Our developers were asked to create a user-friendly management solution for viewing, visualizing and analyzing info on accommodations performance within the specified segment. The web-based system should visualize important indicators in an easy-to-understand way and allow comparing hotel performance. Our customer asked to implement the possibility to work with different types of data, such as F&B performance, in-room dining revenue per room, or catering and banquets revenue per square foot/meter. The application should be easy to use, flexible, and efficient.

**Solution**

XB Software's developers have created a comprehensive hotel management system that allows representing data on hotels performance in an easy-to-read way. Our deep expertise in data management and visualization software development allowed us to create a user-friendly and efficient app. This system provides monthly reports that benchmark the business operations of a given hotel against its competitive aggregate and other companies on the local market. You can compare your hotel performance to the aggregate or select another competitive hotel. The system visualizes the performance of various indicators such as F&B sales, Catering & Banquets, and In-Room dining. All important data used by our performance management system is completely secured and available only to data providers. We made our best to ensure that individual proprietary information is never shared with any third parties.

**F&B Survey**

is a part of our system that allows hotel management to simplify the monitoring of Food & Beverage performance. It allows creating visual reports on:

- Catering and banquets revenue per square foot/meter
- Venue revenue per seat
- In-Room dining revenue per room
- Total Food and Beverage revenue per room

Using this monitoring and management system, you can compare your performance against the aggregate performance of your chosen competitive set. The system provides a visual representation of KPIs related to Catering & Banquets, Food & Beverage, and In-Room dining. All important data used by our performance management system is completely secured and available only to data providers. We made our best to ensure that individual proprietary information is never shared with any third parties.

**Applied Technologies**

- Webix JavaScript library
- Highcharts, a library of interactive JavaScript charts
- Node.js for the back-end part

**Our Role in Client’s Success**

We have successfully completed over 175 projects in 65+ countries across the globe. The majority of our clients reside in the United States, Canada, and Europe.

**Contact**

A company from the US with substantial experience in global data benchmarking, analytics and marketplace insights.

**Overview**

<table>
<thead>
<tr>
<th>Indicators</th>
<th>Property Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Today</td>
<td>Week</td>
</tr>
<tr>
<td>Month</td>
<td></td>
</tr>
</tbody>
</table>

**Address**

3a Kollektornaya Street, Minsk 220004, Belarus

**Info@xbsoftware.com**

+375 17 200 03 40