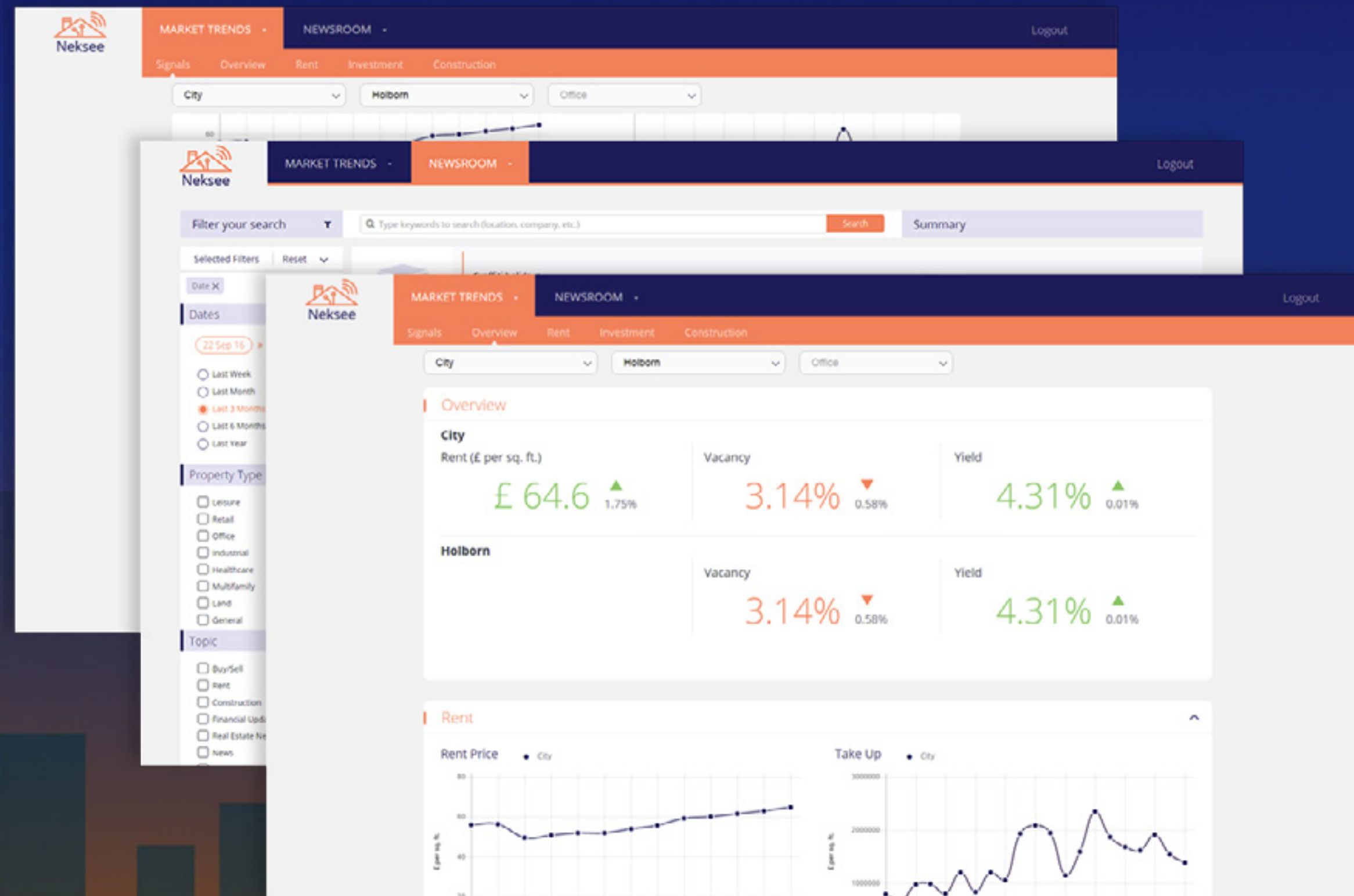


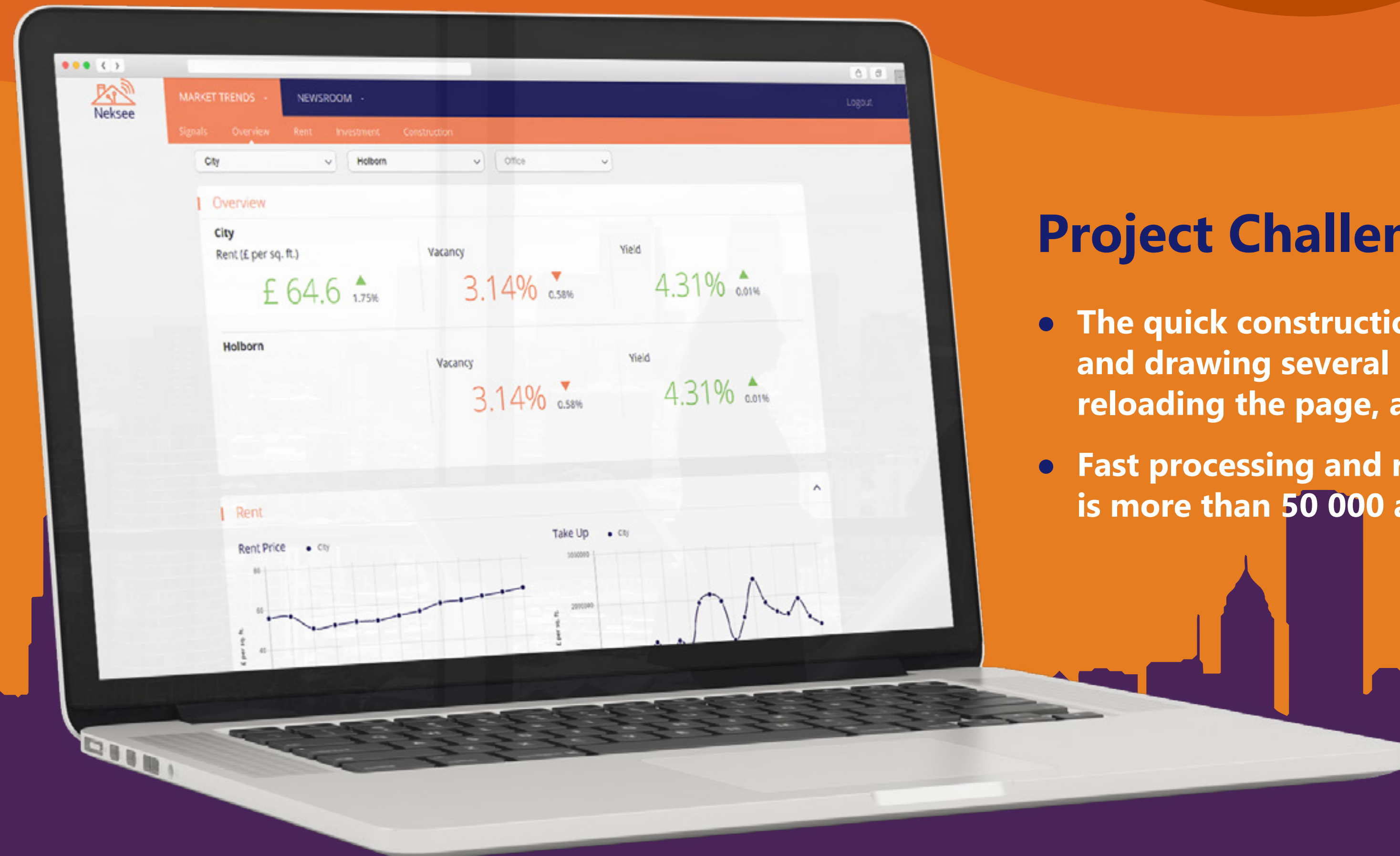


Neksee Real Estate

Web application designed for analytics of the real estate market in different countries and cities.

Project Features

- The visual provision of the analytical information on all possible aspects of the real estate market, such as the rental cost, availability, property type, yield, and many others, in the form of charts and graphs.
- The ability to receive topical news about the real estate, which the specially created for this purpose parser of the news sites and resources collects.
- The flexible system of the user`s profile settings.
- The ability to compare the analytical data according to different regions, and a visual representation of this data on the same graph.

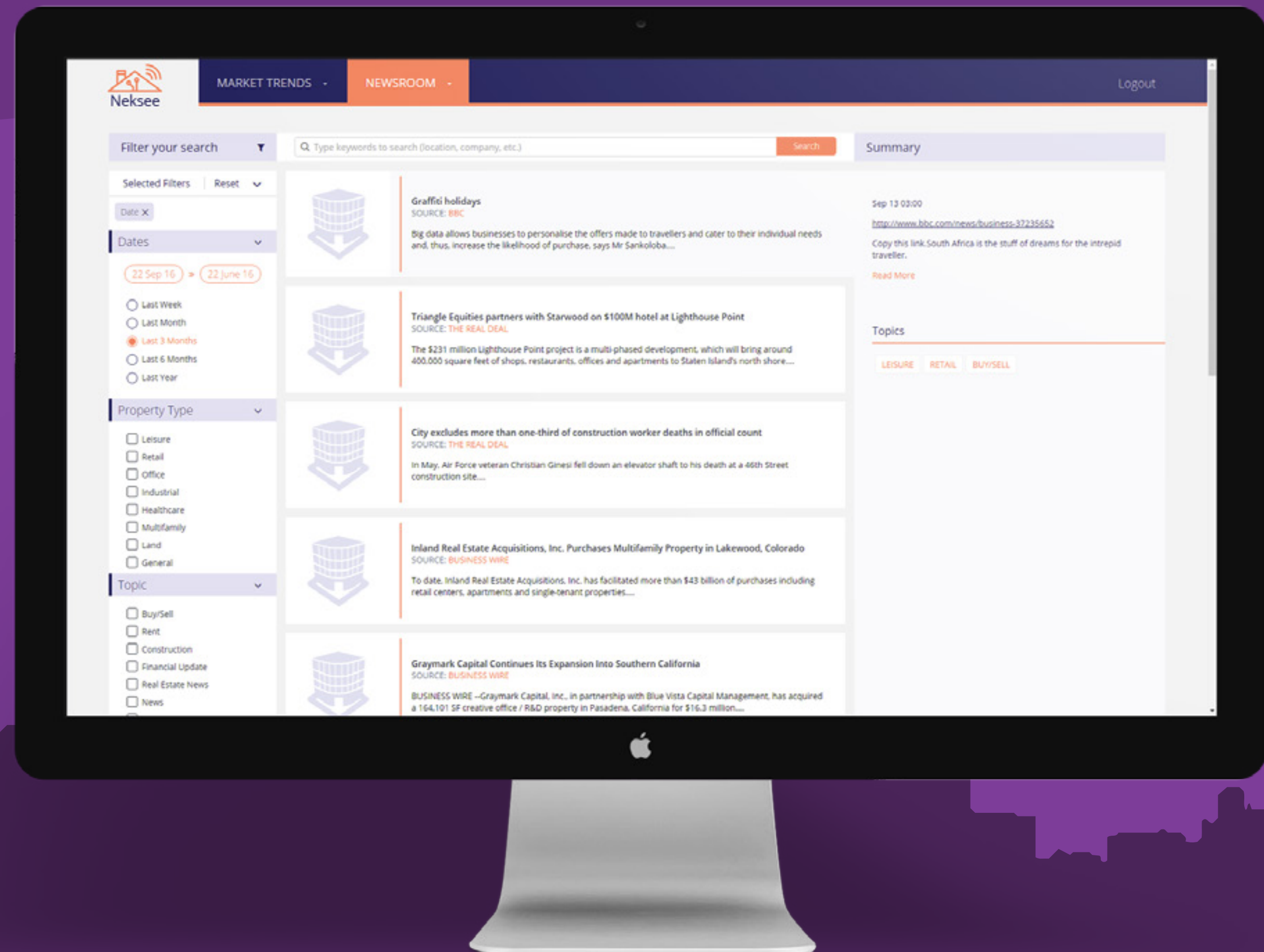


Project Challenges

- The quick construction of graphs, comparison of regions, and drawing several lines on the same graph without reloading the page, and saving all the current information.
- Fast processing and rendering of news, a sampling of which is more than 50 000 articles and is constantly replenished.

Project Solution

- JavaScript work and the charting libraries are maximally optimized.
- The frontend framework methods are used for storing the page data.



Project Technology

- Angular 2;
- ChartJS 2;
- TypeScript;
- JavaScript ES6;
- CSS3;
- SCSS;
- HTML5;
- AJAX;
- C#;
- Microsoft Azure;
- AppInsight;
- Git.