The Zalojna Kushta

Software Architecture Document

**Version 1**

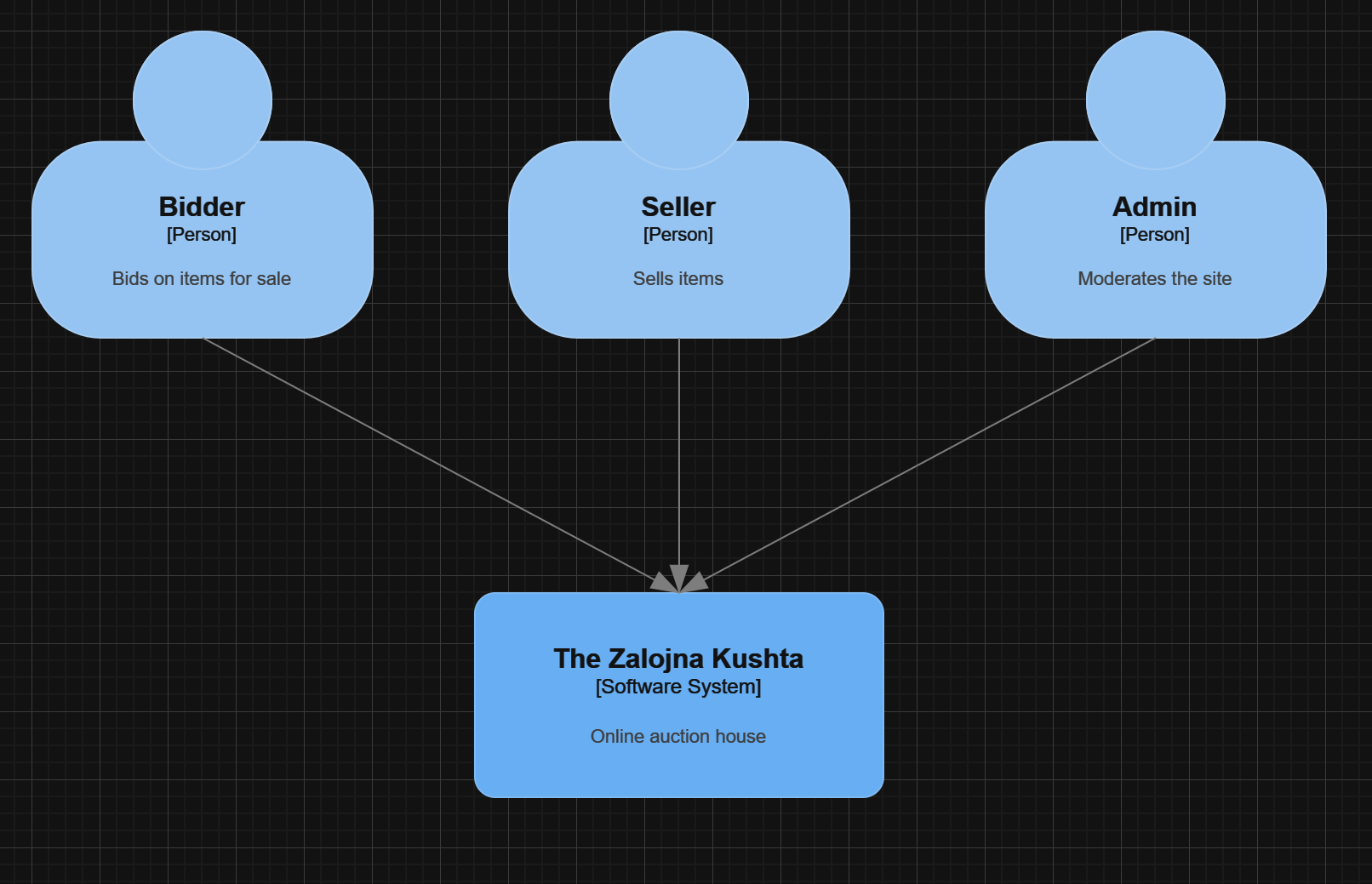
Architecture constraints and design decisions.

The application uses Spring Boot as its’ backend framework. Spring Boot offers a streamlined development experience, allowing me to quickly set up a functioning server-side application.

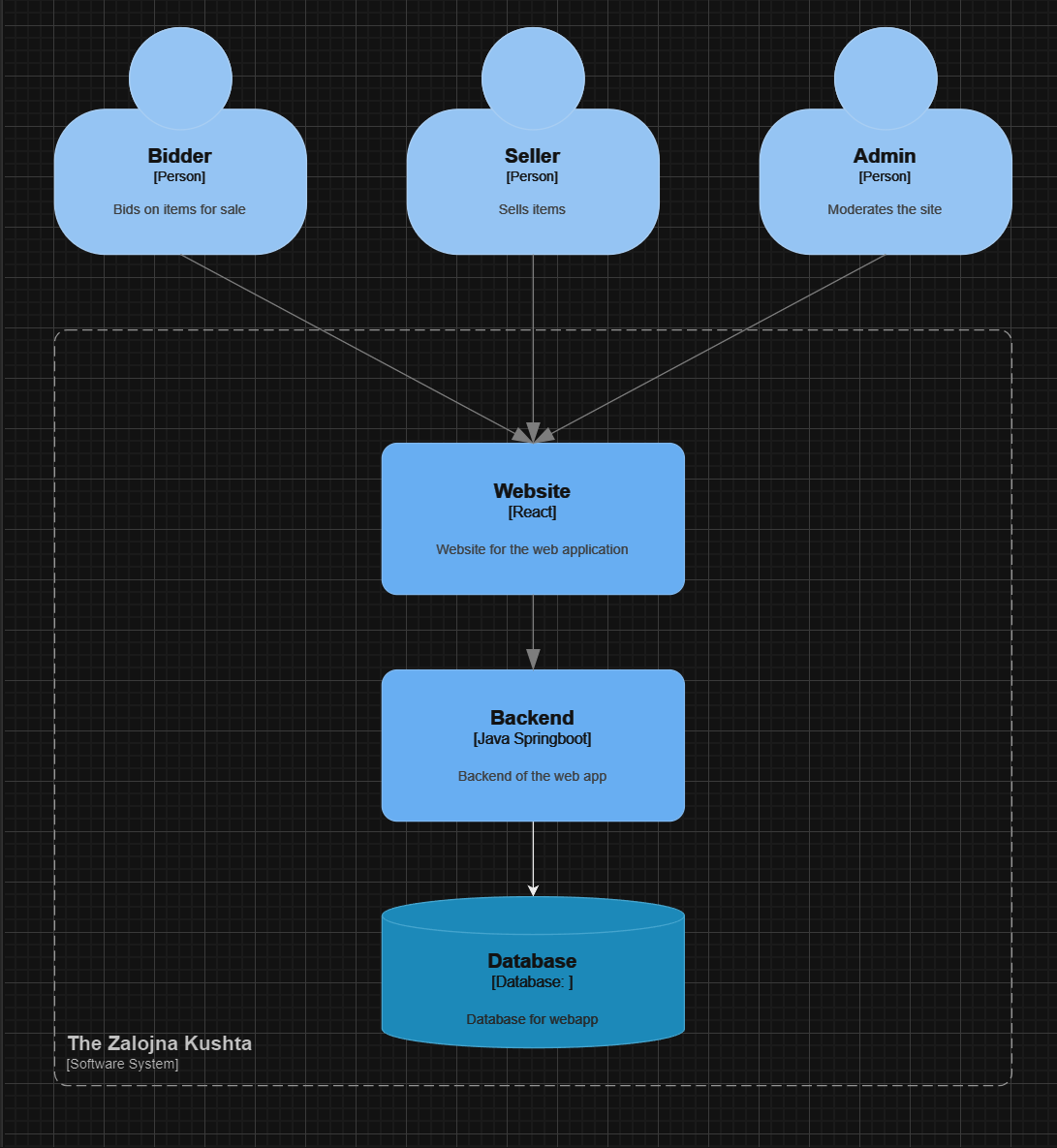
On the frontend, we chose React for its component-based architecture and virtual DOM, enabling an interactive and efficient user interface. React's flexibility and reusability of components aligns well with my goal of delivering a responsive and dynamic user experience.

Architecture diagrams

C4 - Level 1 Diagram:



C4 – Level 2 Diagram:



C4 – Level 3 Diagram:

