

For a React+Firebase tech stack, the tech stack holds an advantage because of its efficiency and simplicity. React can create reusable UI components and manage state, making it more efficient to create user interfaces. Firebase provides services for hosting, authentication, and database management and doesn't need additional setup.

For the MERN stack, we considered its popularity and the robustness of the individual components, including MongoDB's efficient data storage and Node.js's ability to handle large amounts of data. We also noted the availability of resources and the extensive community support.

Ultimately, we chose React+Firebase over the MERN stack because we felt that it offered a more efficient solution for our project's requirements. We believed that Firebase's all-in-one solution would simplify our development process and reduce the need for backend infrastructure.