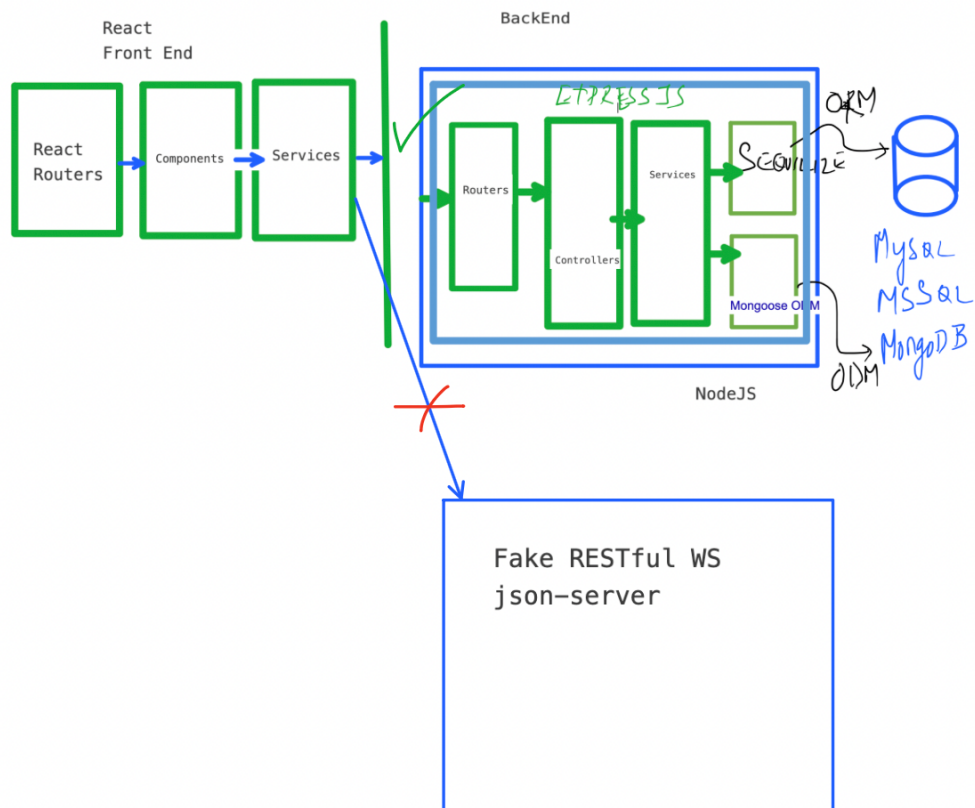



## Full Stack



## Key Differences

Feature 	Controlled Components	Uncontrolled Components
<b>Data Handling</b>	Managed by React's state.	Managed by the DOM itself.
<b>Accessing Values</b>	Values are read from the state variable.	Values are accessed using <code>refs</code> .
<b>Updates</b>	Require an <code>onChange</code> handler to update the state with every keystroke or interaction.	Do not need <code>onChange</code> handlers for state updates; values are typically accessed on form submission.
<b>Source of Truth</b>	The React component's state.	The DOM element itself.
<b>Predictability</b>	More predictable due to explicit state management.	Less predictable as state is external to React's data flow.