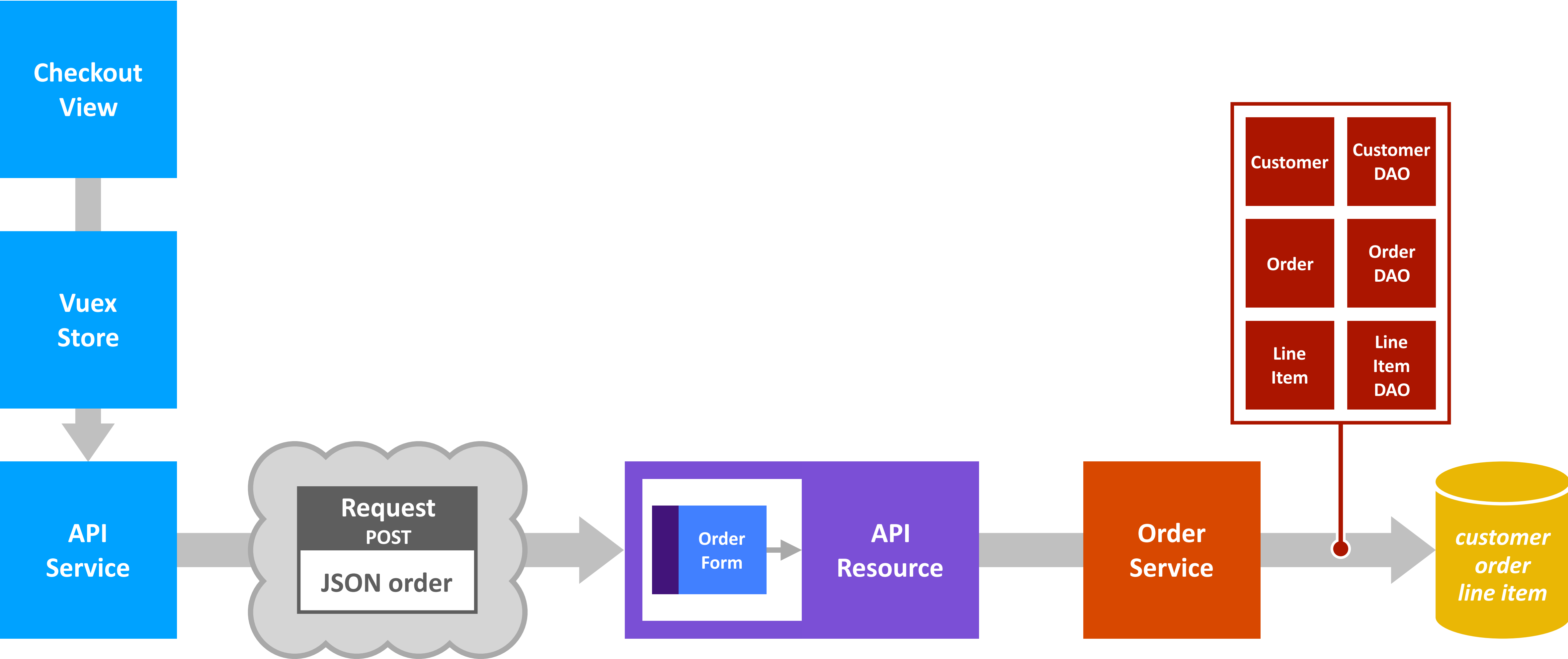
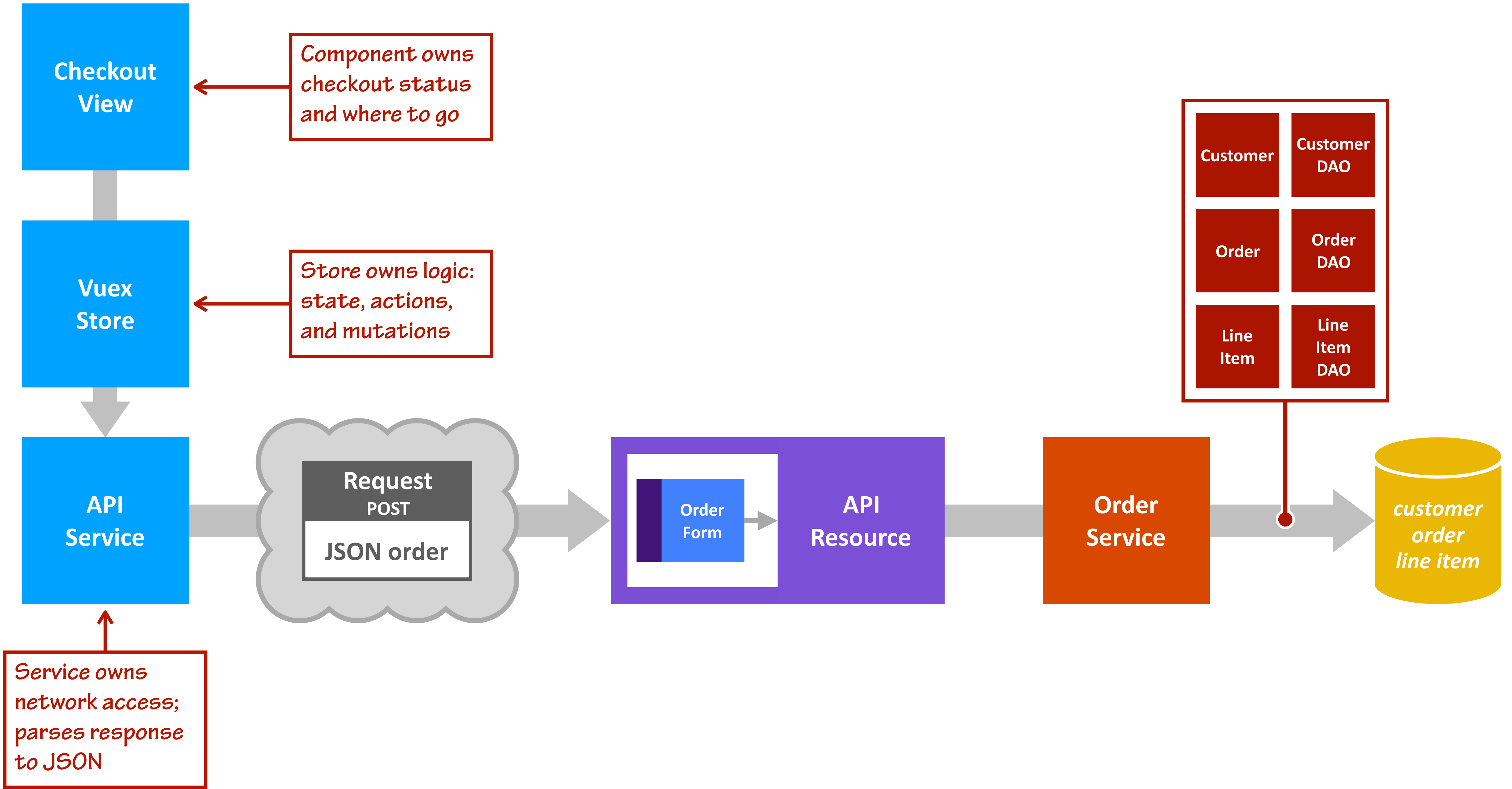
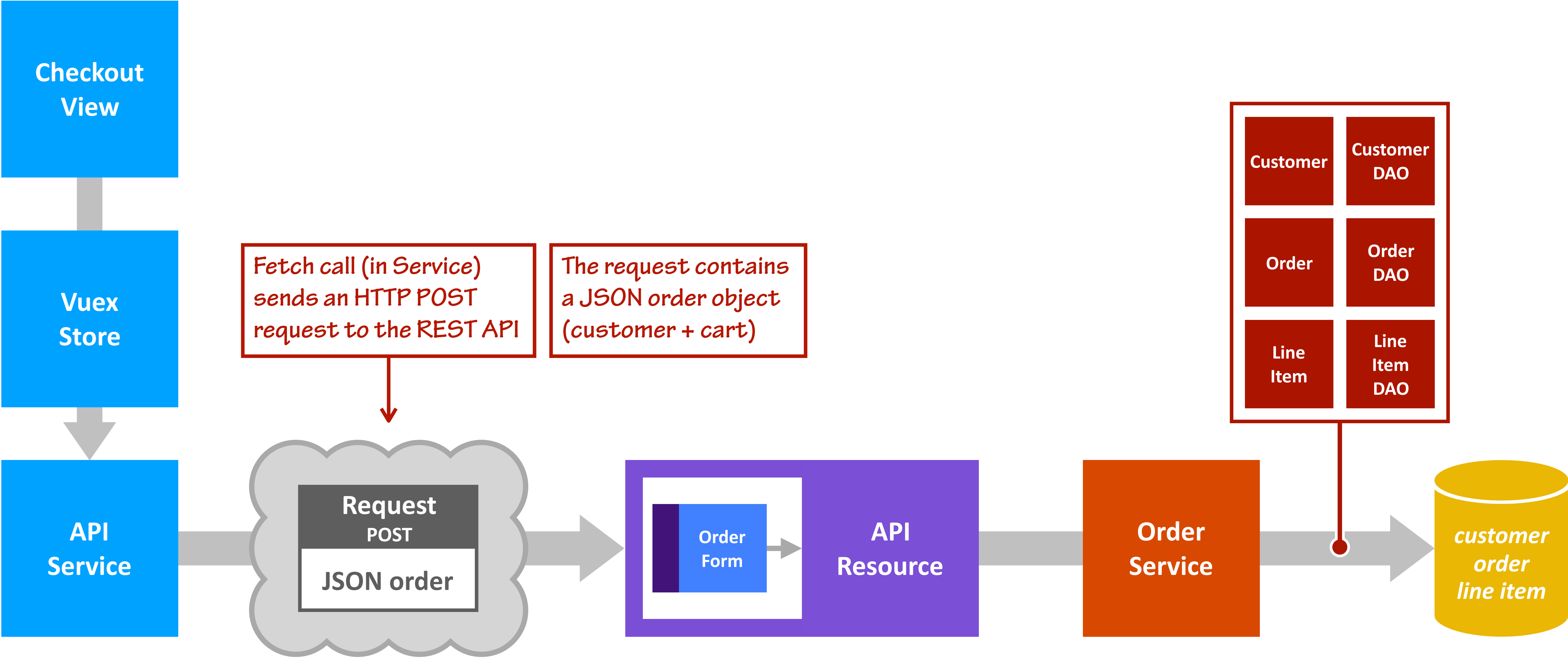


A submitOrder overview for the Bookstore project

by Dr. K

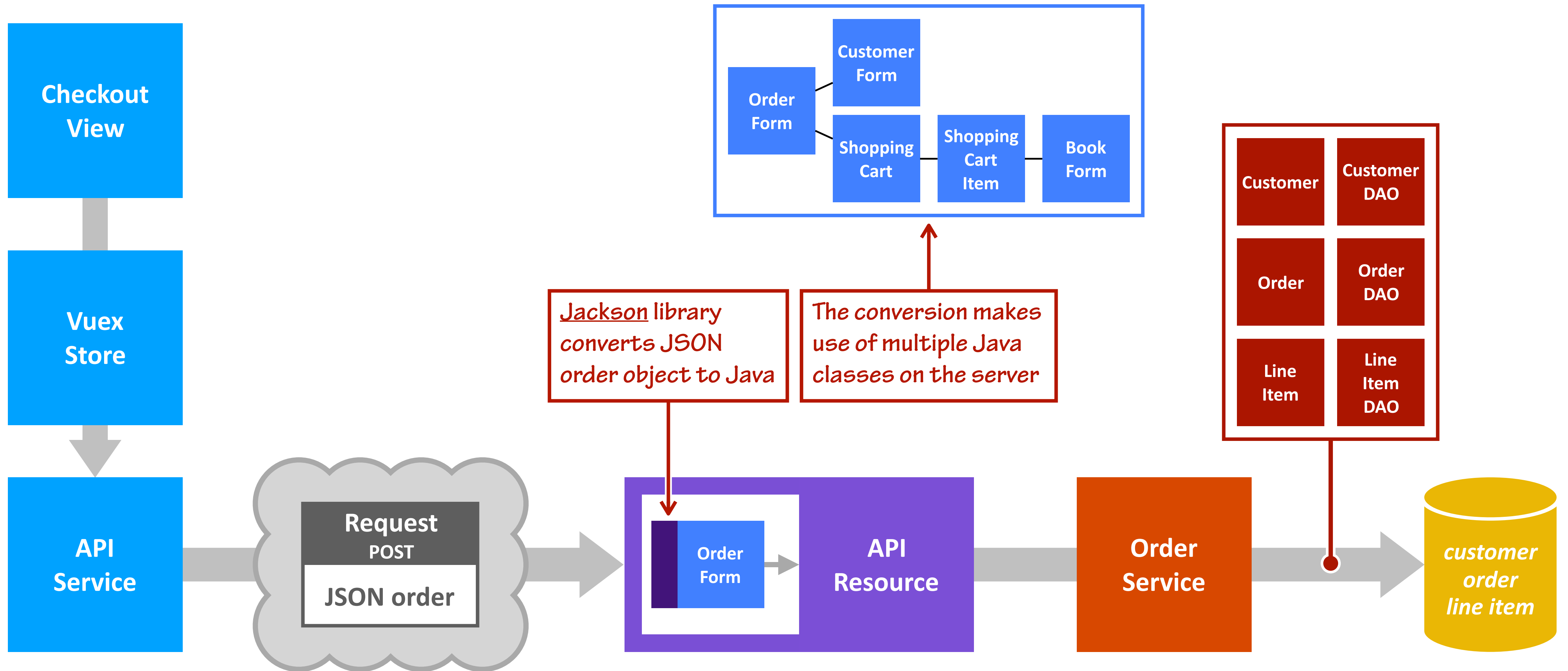


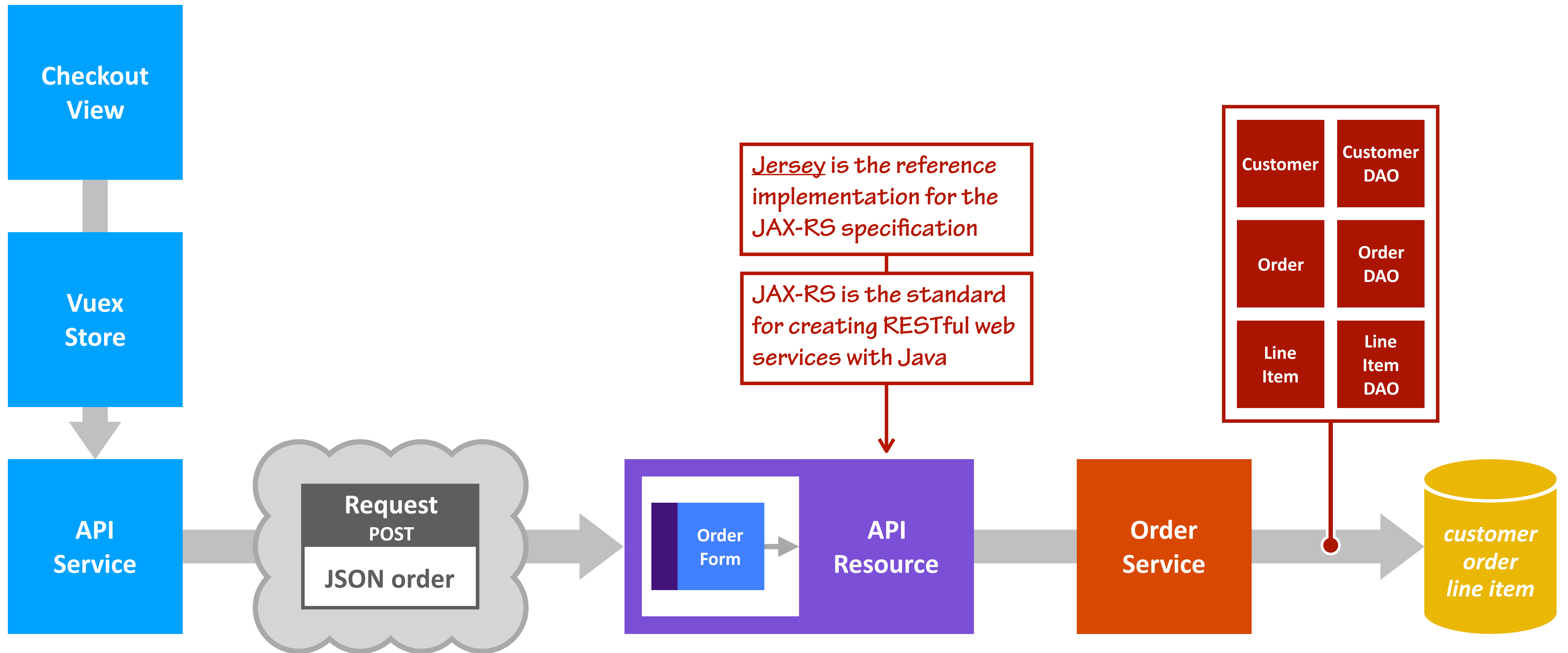


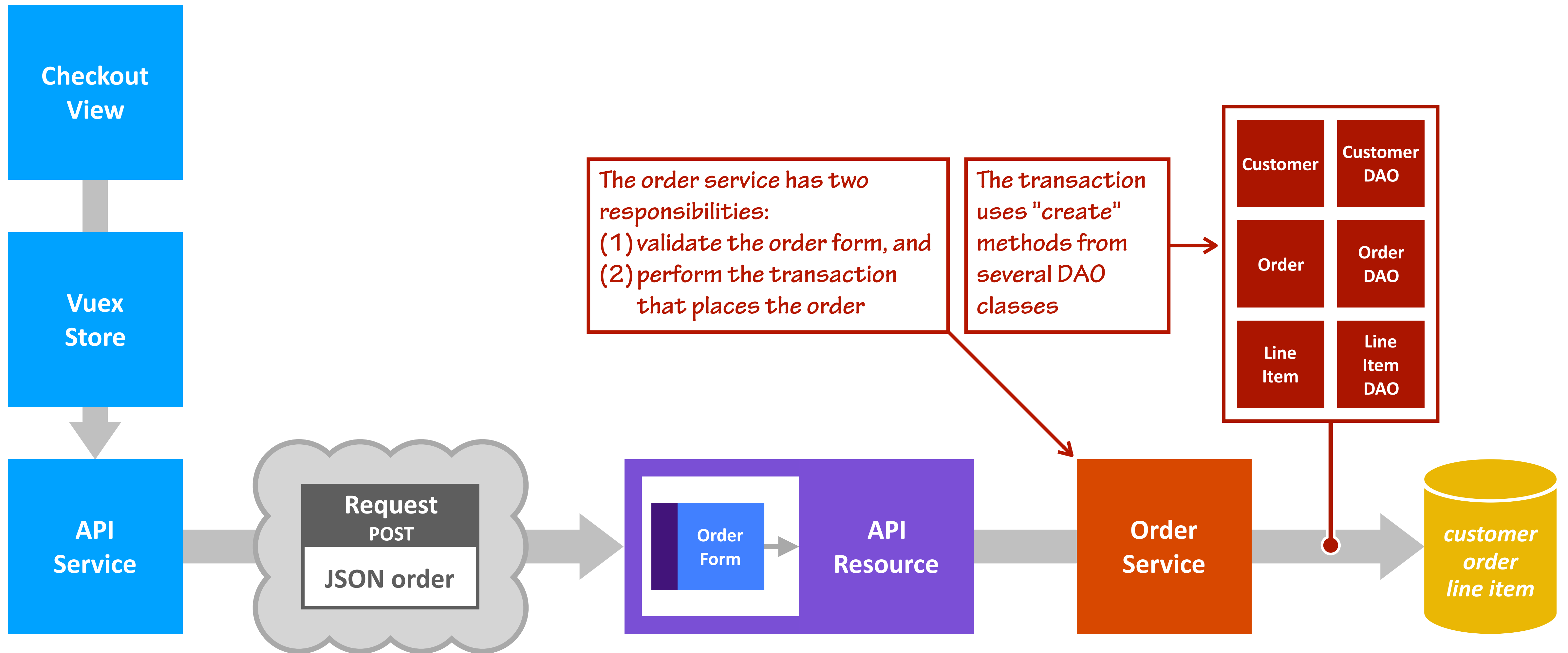


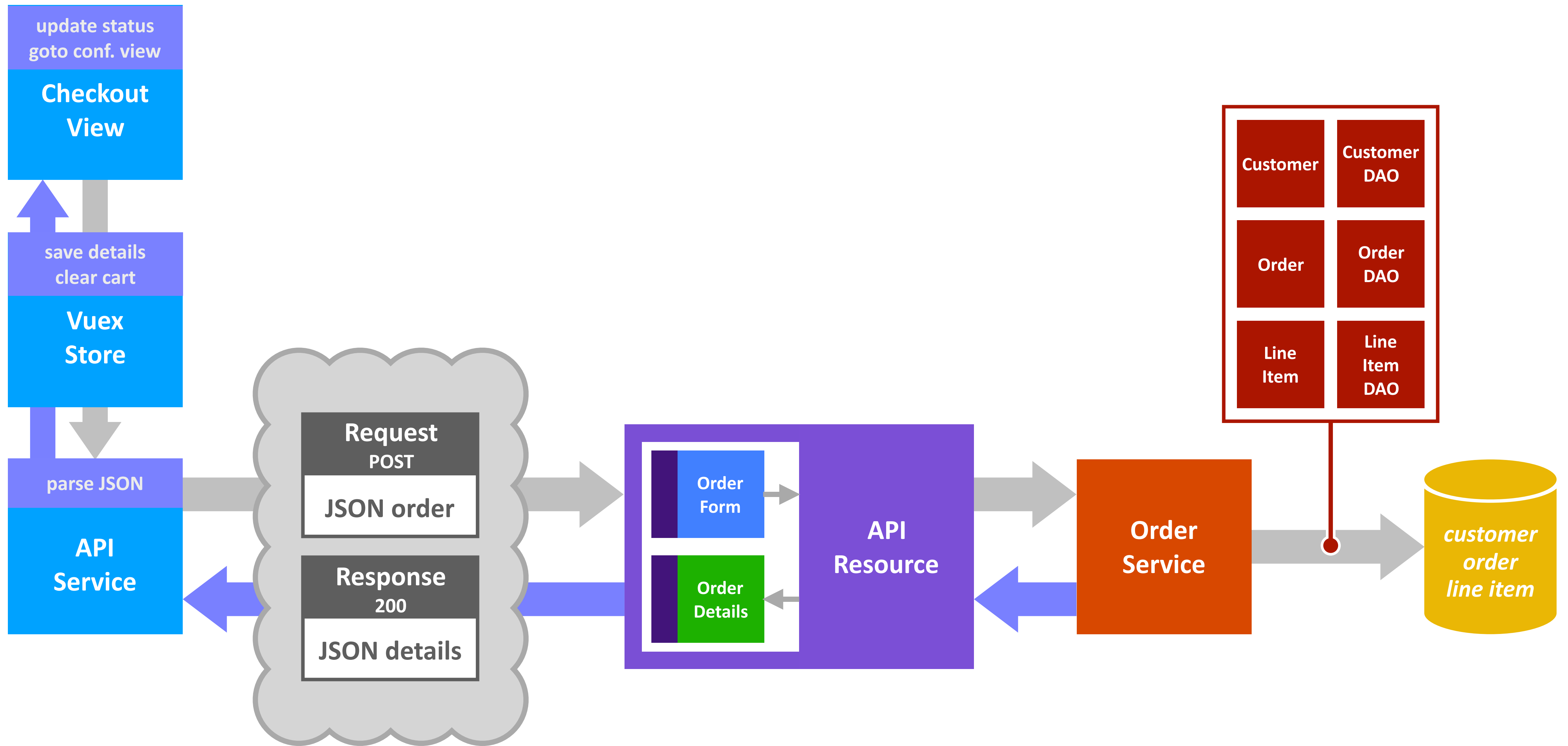
HTTP Methods for RESTful APIs

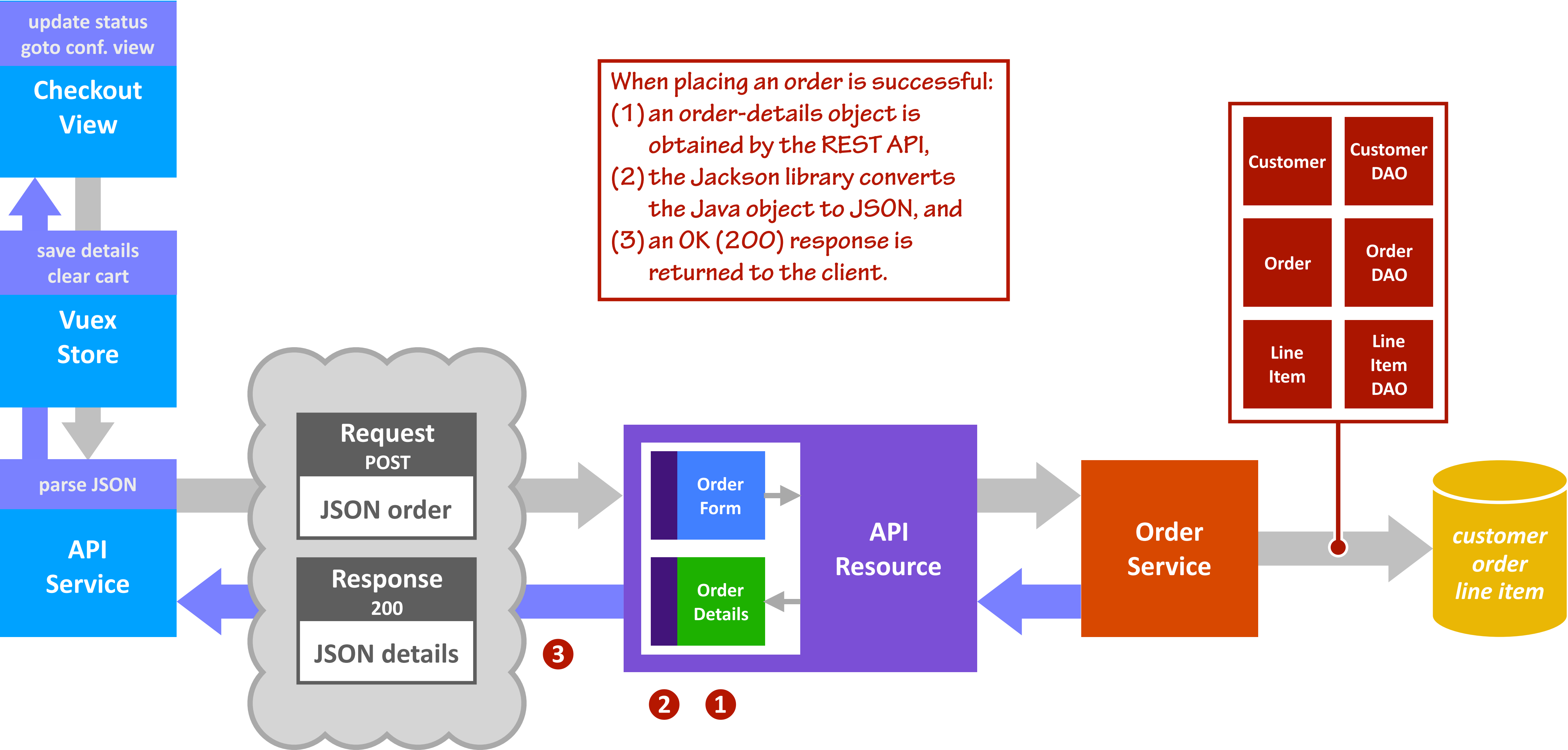
HTTP Method	Use	common responses	example request URI
GET	Use to access: a specific resource or a collection of resources	200 (OK) + body (JSON) 404 (not found)	api/categories/mystery api/categories
POST (simple)	Use to create a new resource in a collection	201 (created) + URI	api/customers
POST (complex)	Use for any operation not easily done by other methods	200 (OK) + body (JSON)	api/orders
PUT (or PATCH)	Use to update a resource	201 (created) + URI 200 (OK) or 204 (no content) 404 (not found)	api/customers/1234
DELETE	Use to remove a resource (or tag a resource for removal)	200 (OK) 202 (accepted) 404 (not found)	api/customers/1234











When the client receives the order details:
(1) the Service parses the response to obtain the JSON object
(2) the Store saves the details in the state and clears the cart, and
(3) the Checkout component updates the checkout status and reroutes the user to the confirmation page.

