

Database

Storing data from the front-end to the backend typically involves several steps:

1. **Client-side Data Gathering:** Collect the data from the user through forms or user interactions on the front-end (usually done with HTML forms and JavaScript).
2. **Data Transmission:** Send the collected data to the backend server. This is often done through HTTP requests. Common methods include:
 - Form submission (POST requests)
 - AJAX requests
 - Fetch API
3. **Backend Processing:** Receive the data on the server-side, process it if necessary (e.g., validation, sanitization), and prepare it for storage.
4. **Database Interaction:** Connect to the database from the backend and execute queries to insert or update the data.
5. **Response Handling:** Handle any response from the backend to the front-end, informing the user if the operation was successful or not.