**Forms**

**Level 0 (Context Diagram):**

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| External Entity: User |

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| Process: Form System |

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| Data Store: Form State |

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**Explanation:**

* **External Entity (User):** The individual interacting with the form by inputting data.
* **Process (Form System):** The React application managing the form's behavior and state.
* **Data Store (Form State):** The component's state (useState) holding the form data.

**Level 1 DFD (Decomposition of Process):**

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| External Entity: User |

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| Process: Handle Input |

| - Captures user input |

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| Process: Update State |

| - Updates form state |

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| Data Store: Form State |

| - Stores name and email|

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| Process: Handle Submit |

| - Processes submission |

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| Process: Display Output |

| - Shows submission data|

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**Explanation:**

1. **Process: Handle Input**
   * Captures user input events from form fields.
2. **Process: Update State**
   * Utilizes React's useState to update the form data (name and email).
3. **Data Store: Form State**
   * Holds the current values of the form fields.
4. **Process: Handle Submit**
   * Triggered upon form submission to process or validate the data.
5. **Process: Display Output**
   * Renders the submitted data or confirmation message to the user.