**Bonus Task Plan: Handling JSON Parsing Errors**

1. **Analysis of JSON Data**:
   * Examine the structure of the JSON data within the **RequestData** column.
   * Identify potential variations or inconsistencies in the JSON structure.
2. **Understanding Potential Mismatches**:
   * Recognize that mismatches in JSON key-value pairs may occur due to variations in data entry or schema evolution.
   * Understand that such mismatches can cause errors during JSON parsing.
3. **Handling Strategy**:
   * Develop a strategy to handle JSON parsing errors gracefully without interrupting the entire data import process.
   * Aim to log errors for records with JSON parsing issues and continue processing other records.
4. **Implementation Steps**:
   * Surround the JSON parsing code with a try-catch block to catch parsing errors.
   * If an error occurs during parsing:
     + Log the error for the specific record, including relevant information such as the record ID or any other identifier.
     + Continue processing other records.
   * Ensure that the error-handling mechanism does not halt the entire data import process.
5. **Logging and Reporting**:
   * Implement logging mechanisms to record errors encountered during JSON parsing.
   * Include details such as the record ID and the specific error message.
   * Consider storing error logs in a separate file or database table for future analysis or troubleshooting.
6. **Separate Handling for Records with Errors**:
   * Optionally, create a mechanism to store records with JSON parsing errors separately for further review.
   * This allows for manual correction of data or additional processing steps to address the mismatches.
7. **Testing and Iteration**:
   * Test the error-handling mechanism using sample data with intentional mismatches.
   * Verify that the code correctly identifies and logs JSON parsing errors without disrupting the import process.
   * Iterate on the implementation if necessary based on testing results and feedback.
8. **Documentation**:
   * Document the error-handling strategy and implementation details for future reference.
   * Provide instructions on how to interpret error logs and troubleshoot JSON parsing issues during the data import process.

By following this plan, I can effectively handle JSON parsing errors during the data import process, ensuring resilience and reliability in handling variations in JSON data structures.