# BUG REPORT FOR NEXITS TASK TABLE
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## Bug 1: Task Creation with Invalid Data

- **Bug ID**: 001
- **Title**: Invalid data type handling during task creation
- **Steps to Reproduce**:
    1. Navigate to the "Tasks" page.
    2. Click on the "New Task" button.
    3. Input invalid data types into the fields and save.
- **Expected Result**: An error message indicating the invalid data type should display.
- **Actual Result**: Task was created without any error.
- **Environment**: Windows 10, Firefox 119.0, Localhost
- **Screenshot**:
  https://drive.google.com/file/d/1x2YILd4E4zbL8KKFcL4IyJw1VMoB6krM/view?usp=drive_link

## Bug 2: Task Creation with Existing Title

- **Bug ID**: 002
- **Title**: Task create with existing title
- **Steps to Reproduce**:
    1. Navigate to the "Tasks" page.
    2. Click on the "New Task" button.
    3. Input existing title into the fields and save.
- **Expected Result**:  An error message indicating existing title should display.
- **Actual Result**: Task was created without any error.
- **Environment**: Windows 10, Edge 119.0, Localhost
- **Screenshot:**
  https://drive.google.com/file/d/12FOe6vevicMpbCy3OXkup4aU16q56yAE/view?usp=sharing

## Bug 3: Task Update Allows Missing Fields

- **Bug ID**: 003
- **Title**: Task update with missing field validation
- **Steps to Reproduce**:
    1. Navigate to the "Tasks" page.
    2. Edit an existing task and leave mandatory fields blank (delete title).
    3. Save the changes.
- **Expected Result**: Task should not be updated, and an error message should display.

- **Actual Result**: Task was updated without mandatory fields.
- **Environment**: Windows 10, Edge 119.0, Localhost
- **Screenshot:**
  https://drive.google.com/file/d/12FOe6vevicMpbCy3OXkup4aU16q56yAE/view?usp=sharing

## Bug 4: Invalid Filter Inputs Are Not Handled

- **Bug ID**: 004
- **Title**: Invalid filter inputs produce no error message
- **Steps to Reproduce**:
  1. Navigate to the "Tasks" page.
  2. Click the "Pick a date" button.
  3. Enter an invalid date  (e.g.,24th dec - 25th dec) in the date range filter.
- **Expected Result**: An error message should display stating "Invalid/none existing date.
- **Actual Result**: No error message was displayed
- **Environment**: Windows 10, Edge 119.0, Localhost
- **Screenshot**:
  https://drive.google.com/file/d/1-f4mILI_0bOq_H6Q3cALMlsRxnEMB5Ld/view?usp=sharing

## Bug 5: Pagination Issue on Non-Existent Page

- **Bug ID**: 005
- **Title**: Navigation to non-existent pages shows no error feedback
- **Steps to Reproduce**:
  1. Modify the URL to a non-existent page
     (http://localhost:3000/?page=15&per_page=10&sort=createdAt.desc).
  2. Press Enter to navigate.Press Enter to navigate.
  3. **Expected Result**: Error message "Page does not exist" should display.
  4. **Actual Result**: A  page with empty table (page 15 of page 10) and was displayed without feedback.
  5. **Environment**: Windows 10, Chrome 118.0.5993.70, Localhost
  6. **Screenshot**:
     https://drive.google.com/file/d/15LeWQ5w0u89iVaAE4Pf9s-UGtN3-gnct/view?usp=sharing

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## Bug 6: Table Becomes Unresponsive After Some CRUD Operations

- **Bug ID**: 006
- **Title**: Table unresponsive after Update and delete operations without a refresh
- **Steps to Reproduce**:
  1. Perform an update or delete operations on the tasks table.
  2. Attempt to interact with the table without refreshing the page.

- **Expected Result**: Table should remain interactive after any CRUD operations.
- **Actual Result**: Table becomes unresponsive until the page is refreshed.
- **Environment**: Windows 10, Firefox 119.0, Localhost
- **Screenshot**:
  https://www.loom.com/share/dec9c5c9e4144784b26e7441c92ad6a8?sid=2a17005a-bcb8-4a39-94ff-a023d4f8160f