

BUG01: Duplicate Entries in Employee Table

Description: The Employee Table contains duplicate entries for some employees, leading to redundancy and potential confusion.

Steps to Reproduce:

- 1. Log in to the application.
- 2. Navigate to the Benefits Dashboard.
- 3. Observe the table for repeated employee entries.

Actual Behavior: Employees such as "Eve Mon" and "Sarah Conner" appear multiple times with identical data.

Expected Behavior: Each employee should only appear once in the table with unique data.

Severity: Medium

Attachments:

| Id | Last Name | First Name | Dependents | Salary | Gross Pay | Benefits Cost | Net Pay | Actions |
|--------------------------------------|-----------|------------|------------|----------|-----------|---------------|---------|---------|
| 94409d3a-022f-496f-8522-b830d6d56fa4 | Eve | Mon | 3 | 52000.00 | 2000.00 | 96.15 | 1903.85 | |
| 997e80cc-5c06-476b-9de2-fc3ade82cb11 | Sarah | Conner | 7 | 52000.00 | 2000.00 | 173.08 | 1826.92 | |
| 9bce0737-976f-4db5-a130-7c3fc715c937 | Eve | Mon | 3 | 52000.00 | 2000.00 | 96.15 | 1903.85 | |
| 9c04a01b-16ad-4aea-9440-5abc78a59ed0 | Sarah | Conner | 7 | 52000.00 | 2000.00 | 173.08 | 1826.92 | |
| 9f00d668-6793-4b37-888f-2264f5c1e2fb | Steve | Rogers | 1 | 52000.00 | 2000.00 | 57.69 | 1942.31 | |
| a1ebc3c5-c448-4465-bcad-1553181acb6f | 456323 | www | 0 | 52000.00 | 2000.00 | 38.46 | 1961.54 | |
| a487a666-7cbe-4111-ae21-f40d120cd044 | Wanda | Maximoff | 2 | 0.00 | 0.00 | 76.92 | -76.92 | |
| c38bfb77-1753-44f2-994e-bc671e501e72 | Wanda | Maximoff | 2 | 0.00 | 0.00 | 76.92 | -76.92 | |
| c524fde5-032e-427a-8533-31525e64138a | Sarah | Conner | 7 | 52000.00 | 2000.00 | 173.08 | 1826.92 | |
| cc23df6b-e970-47ad-9628-c02f8c3f3e06 | Eve | Mon | 3 | 52000.00 | 2000.00 | 96.15 | 1903.85 | |
| d09fc207-c721-4445-8ab8-200000000000 | Eve | Mon | 3 | 52000.00 | 2000.00 | 96.15 | 1903.85 | |

BUG02: Duplicate Sarah Conner Entries

Description: There are multiple entries for "Sarah Conner" with identical details, leading to data redundancy.

Steps to Reproduce:

- 1. Log in to the application.
- 2. Navigate to the Benefits Dashboard.
- 3. Observe the table for duplicate "Sarah Conner" entries.

Actual Behavior: "Sarah Conner" is listed multiple times with the same data.

Expected Behavior: Each employee should have a unique entry in the table.

Severity: Medium

BUG03: Negative Net Pay Calculation

Descripción: The Net Pay field shows a negative value for some employees, which is illogical under standard circumstances.

Steps to Reproduce:

- 1. Log in to the application.
- 2. Navigate to the Benefits Dashboard.
- 3. Observe the Net Pay for employees like "Wanda Maximoff."

Actual Behavior: Net Pay is calculated as -\$76.92 for some entries.

Expected Behavior: Net Pay should be a positive value unless explicitly justified.

Severity: High

Attachments

| | | | | | | | | | |
|--------------------------------------|-------|----------|---|------|------|-------|--------|---|---|
| d37cb6e3-1472-4c72-81a2-943c7bd91609 | Wanda | Maximoff | 2 | 0.00 | 0.00 | 76.92 | -76.92 |  |  |
|--------------------------------------|-------|----------|---|------|------|-------|--------|---|---|

BUG04: Invalid Gross Pay Calculation

Description: The Gross Pay is incorrectly calculated for employees with \$0.00 salary, which should not be possible.

Steps to Reproduce:




1. Log in to the application.
2. Navigate to the Benefits Dashboard.
3. Observe the Gross Pay for employees like "Wanda Maximoff."

Actual Behavior: Gross Pay is incorrectly listed as \$0.00.

Expected Behavior: Gross Pay should be calculated correctly based on the employee's salary.

Severity: High

Attachments

| | | | | | | | | | |
|--------------------------------------|-------|----------|---|------|------|-------|--------|---|---|
| a487a666-7cbe-4111-ae21-f40d120cd044 | Wanda | Maximoff | 2 | 0.00 | 0.00 | 76.92 | -76.92 |  |  |
| c38bfb77-1753-44f2-994e-bc671e501e72 | Wanda | Maximoff | 2 | 0.00 | 0.00 | 76.92 | -76.92 |  |  |

BUG05: Incorrect Dependent-Based Benefit Calculation

Description: The Benefit Cost does not always correlate correctly with the number of dependents listed.

Steps to Reproduce:

1. Log in to the application.
2. Navigate to the Benefits Dashboard.
3. Compare the Benefit Cost and Dependents fields for discrepancies.

Actual Behavior: Benefit Cost does not match the expected value based on the number of dependents.

Expected Behavior: Benefit Cost should be accurately calculated based on the salary and number of dependents.

Severity: High

BUG06: Misleading Gross Pay Display

Description: Gross Pay is displayed as \$2000.00 for all employees, regardless of their salary or number of dependents, which may be misleading.

Steps to Reproduce:

1. Log in to the application.
2. Navigate to the Benefits Dashboard.
3. Observe the Gross Pay for all employees.

Actual Behavior: Gross Pay is consistently displayed as \$2000.00 without variation.

Expected Behavior: Gross Pay should be reflective of the employee's actual pay after deductions.

Severity: Medium

BUG07: Employees with Zero Dependents

Description: The table includes entries with zero dependents but still calculates a Benefit Cost, which is inconsistent.

Steps to Reproduce:





1. Log in to the application.
2. Navigate to the Benefits Dashboard.
3. Observe entries with zero dependents.

Actual Behavior: Benefit Cost is still calculated for employees with zero dependents.

Expected Behavior: Benefit Cost should be zero or non-existent for employees without dependents.

Severity: High

Attachments

| | | | | | | | | | |
|--------------------------------------|--------|-----|---|----------|---------|-------|---------|---|---|
| a1ebc3c5-c448-4465-bcad-1553181acb6f | 456323 | www | 0 | 52000.00 | 2000.00 | 38.46 | 1961.54 |  |  |
| a4784c82-4343-420e-9b13-d35b2ba2d421 | e | e | 0 | 52000.00 | 2000.00 | 38.46 | 1961.54 |  |  |

BUG08: Zero Salary for Employees

Description: The Salary field shows \$0.00 for certain employees, which is inconsistent with the expected salary structure.

Steps to Reproduce:

1. Log in to the application.
2. Navigate to the Benefits Dashboard.
3. Observe the Salary field for employees like "Wanda Maximoff."

Actual Behavior: Salary is listed as \$0.00 for some employees.

Expected Behavior: The Salary field should reflect the employee's actual salary, not zero.

Severity: High

Attachments

| | | | | | | | | | |
|--------------------------------------|-------|----------|---|----------|---------|--------|---------|---|---|
| a487a666-7cbe-4111-ae21-f40d120cd044 | Wanda | Maximoff | 2 | 0.00 | 0.00 | 76.92 | -76.92 |  |  |
| c38bfb77-1753-44f2-994e-bc671e501e72 | Wanda | Maximoff | 2 | 0.00 | 0.00 | 76.92 | -76.92 |  |  |
| c524fde5-032e-427a-8533-31525e64138a | Sarah | Conner | 7 | 52000.00 | 2000.00 | 173.08 | 1826.92 |  |  |
| cc23df6b-e970-47ad-9628-c02f8c3f3e06 | Eve | Mon | 3 | 52000.00 | 2000.00 | 96.15 | 1903.85 |  |  |
| d08fa297-c731-4445-9ab8-93112c725d78 | 2 | 2 | 2 | 52000.00 | 2000.00 | 76.92 | 1923.08 |  |  |
| d287f575-83a7-4993-bac7-bae9e480c381 | Wa | Maximoff | 2 | 0.00 | 0.00 | 76.92 | -76.92 |  |  |
| d37cb6e3-1472-4c72-81a2-943c7bd91609 | Wanda | Maximoff | 2 | 0.00 | 0.00 | 76.92 | -76.92 |  |  |

BUG09: Inconsistent Benefit Cost Calculation

Description: The Benefit Cost calculation appears inconsistent across different employees with the same number of dependents.

Steps to Reproduce:

1. Log in to the application.
2. Navigate to the Benefits Dashboard.
3. Compare the Benefit Cost for employees with the same number of dependents.

Actual Behavior: The Benefit Cost varies inconsistently, e.g., between different entries for "Sarah Conner."

Expected Behavior: Benefit Cost should be calculated consistently based on the number of dependents and salary.

Severity: High

BUG10: Incorrect Benefit Cost and Net Pay Calculations for Employees with Zero Salary

Description: Employees with 2 dependents have their Benefit Cost and Net Pay calculated correctly based on the assumptions provided. However, these calculations are also being applied in scenarios where the employee's salary is \$0, which is illogical. An employee with a \$0.00 salary should not have a calculated Benefit Cost or Net Pay, as these values should be zero.

Steps to Reproduce:

1. Log in to the application.
2. Navigate to the Benefits Dashboard.
3. Observe the Benefit Cost and Net Pay calculations for employees with 2 dependents who have a salary of \$0.00.

Actual Behavior:





- Benefit Cost is calculated as \$76.92 per paycheck.
- Net Pay is calculated as \$-76.92, even though the employee's salary is \$0.00.

Expected Behavior:

- For employees with a \$0.00 salary, the Benefit Cost should be \$0.00, as no salary is available for deductions.
- Net Pay should also be \$0.00, since there is no income to deduct from.
- The system should not calculate Benefit Cost or Net Pay for employees with a \$0.00 salary.

Severity: High

Attachments

| | | | | | | | | | |
|--------------------------------------|-------|----------|---|------|------|-------|--------|---|---|
| a487a666-7cbe-4111-ae21-f40d120cd044 | Wanda | Maximoff | 2 | 0.00 | 0.00 | 76.92 | -76.92 |  |  |
| c38bfb77-1753-44f2-994e-bc671e501e72 | Wanda | Maximoff | 2 | 0.00 | 0.00 | 76.92 | -76.92 |  |  |

BUG11: Missing Input Validation in Add Employee Modal

Description: The "Add Employee" modal lacks proper input validation for the First Name and Last Name fields. The system allows submission without ensuring these fields are filled correctly.

Steps to Reproduce:

1. Log in to the application.
2. Navigate to the Benefits Dashboard.
3. Click on the "Add Employee" button at the bottom of the window.
4. In the "Add Employee" modal, click the "SAVE" button without entering any data in the First Name and Last Name fields.

Actual Behavior: The form is submitted without any visual validation, allowing empty or invalid data to be entered.

Expected Behavior:

- **First Name** and **Last Name** fields must be required parameters.
- Each field should have its own validation, addressing the following cases:
 - Detection of invalid characters.

- ## Attachments

BUG12: Employee Added Randomly to the Table

Description: The newly added employee is inserted into the table in a random position, rather than at the top of the list. The table currently lacks any clear ordering.

Steps to Reproduce:

1. Navigate to the Benefits Dashboard.
2. Click on "Add Employee."
3. Fill in the form with valid employee data.
4. Click "Submit."

Actual Behavior: The newly added employee appears in a random position within the table.

Expected Behavior: The freshly added employee should appear at the top of the list, or the table should maintain a consistent and logical order (e.g., by creation date, alphabetical order, etc.).

Attachments

Add Employee

First Name:

hello

Last Name:

hello

Dependents:

1

Add

Cancel

BUG13: Incorrect Name Field Formatting

Description: The First Name and Last Name fields are not consistently formatted, with some names being too short or improperly capitalized.

Steps to Reproduce:

1. Log in to the application.
2. Navigate to the Benefits Dashboard.
3. Observe the format of the First Name and Last Name fields.

Actual Behavior: Names like "Wa" and "www" appear, which are not properly formatted.

Expected Behavior: Names should be correctly capitalized and formatted according to standard conventions.

Severity: Low

Attachments

| | | | |
|--------------------------------------|--------|-----|---|
| a1ebc3c5-c448-4465-bcad-1553181acb6f | 456323 | www | 0 |
| a4784c82-4343-420e-9b13-d35b2ba2d421 | e | e | 0 |

| Id | Last Name | First Name | Dependents | Salary | Gross Pay | Benefits Cost | Net Pay | Actions | |
|--------------------------------------|-----------|------------|------------|----------|-----------|---------------|---------|---------|--|
| | | | | | | | | | |
| 1a98a8d7-0626-473e-bcb7-55a967463498 | kim | kim | 3 | 52000.00 | 2000.00 | 96.15 | 1903.85 | | |
| 41c4efd7-93b4-40a6-a066-954558f46bce | 1 | 1 | 1 | 52000.00 | 2000.00 | 57.69 | 1942.31 | | |
| 8285f52b-a279-4ca3-86e9-244d0fead55f | Wanda | Maximoff | 2 | 0.00 | 0.00 | 76.92 | -76.92 | | |
| 8a7fe1c7-8cb5-4cca-badb-aacd96ecf402 | Wanda | Maximoff | 2 | 0.00 | 0.00 | 76.92 | -76.92 | | |
| 90389016-a587-45ca-b4c9-4f6f12c69e83 | 1 | 1 | 1 | 52000.00 | 2000.00 | 57.69 | 1942.31 | | |
| 936f6b10-aa07-4ffa-84f8-2e5e568753a9 | hello | hello | 1 | 52000.00 | 2000.00 | 57.69 | 1942.31 | | |
| 94409d3a-022f-496f-8522-b830d6d56fa4 | Eve | Mon | 3 | 52000.00 | 2000.00 | 96.15 | 1903.85 | | |
| 997e80cc-5c06-476b-9de2-fc3ade82cb11 | Sarah | Conner | 7 | 52000.00 | 2000.00 | 173.08 | 1826.92 | | |
| 9bce0737-976f-4db5-a130-7c3fc715c937 | Eve | Mon | 3 | 52000.00 | 2000.00 | 96.15 | 1903.85 | | |
| 9c04a01b-16ad-4aea-9440-5abc78a59ed0 | Sarah | Conner | 7 | 52000.00 | 2000.00 | 173.08 | 1826.92 | | |
| 9f00d668-6793-4b37-888f- | Steve | Rogers | 1 | 52000.00 | 2000.00 | 57.69 | 1942.31 | | |

BUG14: Expired User Session With No Visual Logout

Description: When the user session expires, there is no clear indication that the user has been logged out. The application appears unresponsive until the page is refreshed, at which point the user is redirected to the login page.

Steps to Reproduce:

1. Open the Paylocity application and log in.
2. Leave the application open and inactive for 10-15 minutes.
3. Return to the application and attempt to add a new employee (the application does not respond).
4. Refresh the page.

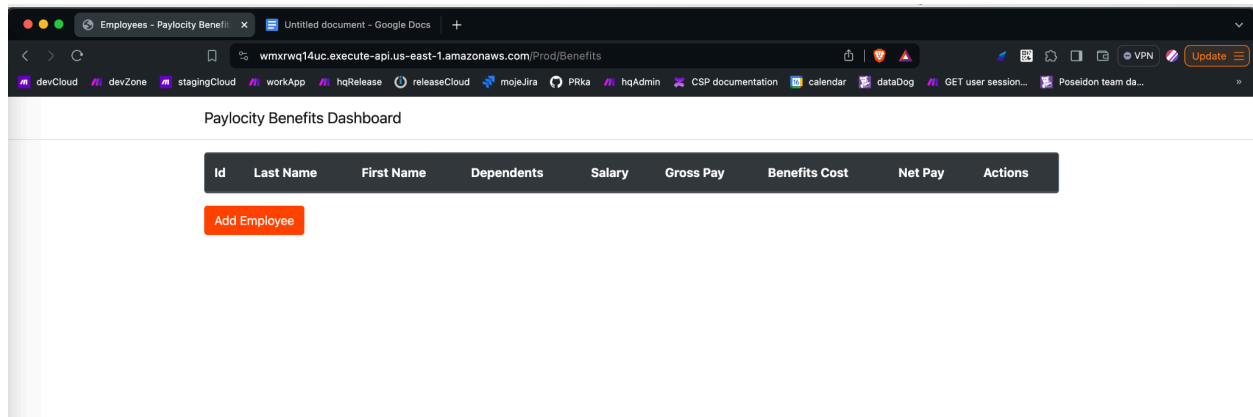
Actual Behavior: After a period of inactivity, the user's session expires, but the application provides no visual indication of this. The app appears frozen, and only after refreshing the page does the user realize they have been logged out.

Expected Behavior: When the user session expires:

- The application should automatically redirect the user to the login page.

- Alternatively, a clear notification or alert should be displayed to inform the user that their session has expired and prompt them to log in again.

Attachments



BUG15: Employee Added Randomly to the Table

Description: The newly added employee is inserted into the table in a random position, rather than at the top of the list. The table currently lacks any clear ordering.

Steps to Reproduce:

5. Navigate to the Benefits Dashboard.
6. Click on "Add Employee."
7. Fill in the form with valid employee data.
8. Click "Submit."

Actual Behavior: The newly added employee appears in a random position within the table.

Expected Behavior: The freshly added employee should appear at the top of the list, or the table should maintain a consistent and logical order (e.g., by creation date, alphabetical order, etc.).

Conclusion:

There are significant issues with the calculation logic, especially concerning entries with \$0.00 salary and negative Net Pay. Additionally, consistency checks should be applied to ensure that all employees with the same dependents and salary have the same Benefit Cost and Net Pay. These inconsistencies need to be addressed to ensure accurate financial data and prevent confusion for the users.

