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BUG REPORT

TASK 2

Submitted by

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# BUG ID #0001

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| --- | --- |
| Name | Redundancy of Data |
| Reporter | Avantika Sikand |
| Submit Date | 12-May-2023 |
| Summary | Duplicate Entry Allowed in Income Type |
| URL | https://personalexpenses.on.uat.co/ |
| Screenshot |  |
| Platform | Windows |
| Operating System | Windows 10 |
| Browser | Google Chrome(Version 90.0.4430.212) |
| Severity | Medium |
| Assigned to | / |
| Priority | High |
| Description | The application allows the duplicate entry of income types without displaying any error message or alert. It should not allow the duplicate entry of income name for the same month and should display an error message or alert when a duplicate income type name is entered. This issue can lead to confusion and redundancy of data, resulting in data inconsistency. |
| Steps to Reproduce | |  |  | | --- | --- | | 1. | Launch the application. | | 2. | Login with the credentials. | | 3. | Navigate to the Income page. | | 4. | Click on the 'Add Income’ button. | | 5. | Enter a new income type name, amount, and select the appropriate date and click on the 'Save' button. | | 6. | Observe that the new income type is added successfully. | | 7. | Again, click on the 'Add Income Type' button. | | 8. | Enter the same income values for the same date and click on the ‘Save’ button. | |
| Expected Results | |  |  | | --- | --- | | 1. | The application should not allow the duplicate entry of income types. | | 2. | The application should display an error message or alert when a duplicate income type name and date is entered, stating that this entry is already added or already exists. | |
| Actual Results | |  |  | | --- | --- | | 1. | The application allows the duplicate entry of the same income name and date. | | 2. | The application does not display any error message or alert when a duplicate income type name and date is entered. | |
| Comments | Please prioritize and assign this bug to the development team for further investigation and resolution. |

# BUG ID #0002

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| --- | --- |
| Name | Invalid special characters allowed in the name field |
| Reporter | Avantika Sikand |
| Submit Date | 12-May-2023 |
| Summary | The application allows invalid special characters in the name field |
| URL | https://personalexpenses.on.uat.co/ |
| Screenshot |  |
| Platform | Windows |
| Operating System | Windows 10 |
| Browser | Google Chrome(Version 90.0.4430.212) |
| Severity | Medium |
| Assigned to | / |
| Priority | High |
| Description | The application allows users to input invalid special characters in the "name" field, which should only allow underscore as an accepted special character. Currently, the application allows users to input any special character, including but not limited to %, $, @, !, etc. This may cause issues with data processing and may lead to potential security vulnerabilities. |
| Steps to Reproduce | |  |  | | --- | --- | | 1. | Launch the application. | | 2. | Login with the credentials. | | 3. | Navigate to the Income/Expense page. | | 4. | Click on the 'Add Income’/’Add Expense’ button. | | 5. | Enter a new income/expense type name with special characters, amount, and select the appropriate date and click on the 'Save' button. | | 6. | Observe that the new income type is added successfully. | |
| Expected Results | |  |  | | --- | --- | | 1. | The application should only allow underscore as a special character in the "name" field. If any other special character is entered, an error message or an alert should be displayed stating "Invalid special character used. Please use only underscore as a special character." | |
| Actual Results | |  |  | | --- | --- | | 1. | The application accepts any special character entered in the "name" field, which is not expected behavior. | |
| Comments | This issue affects data processing and may lead to potential security vulnerabilities.  The issue needs to be fixed on a priority basis as it is violating the data validation rules and may affect the overall security and functionality of the application. |

# BUG ID #0003

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| --- | --- |
| Name | Sorting Functionality |
| Reporter | Avantika Sikand |
| Submit Date | 12-May-2023 |
| Summary | Unable to Sort Date in Ascending Order After Selecting Descending Order in Income tab |
| URL | https://personalexpenses.on.uat.co/ |
| Screenshot | When descending order is selected it successfully displays dates in the DESC order:    When ascending order is selected is it still shows dates in descending order: |
| Platform | Windows |
| Operating System | Windows 10 |
| Browser | Google Chrome(Version 90.0.4430.212) |
| Severity | Moderate |
| Assigned to | / |
| Priority | High |
| Description | Not able to sort the Date column in ascending order once descending order is selected for the Income tab. The issue is not observed in other columns. |
| Steps to Reproduce | |  |  | | --- | --- | | 1. | Launch the application. | | 2. | Login with the credentials. | | 3. | Navigate to the Income page. | | 5. | Click on date column to let it sort in descending order | | 6. | Attempt to click on the date column again to select Ascending order | |
| Expected Results | |  |  | | --- | --- | | 1. | The Date column should get sorted in ascending order. | |
| Actual Results | |  |  | | --- | --- | | 1. | The Date column is not sorted in ascending order. The application does not respond to the user's selection of "Ascending Order" and the column remains sorted in descending order. | |
| Comments | Please prioritize and assign this bug to the development team for further investigation and resolution. |

# BUG ID #0004

|  |  |
| --- | --- |
| Name | Sorting Functionality |
| Reporter | Avantika Sikand |
| Submit Date | 12-May-2023 |
| Summary | Unable to Sort Date in Ascending Order After Selecting Descending Order in Income tab |
| URL | https://personalexpenses.on.uat.co/ |
| Screenshot | When descending order is selected it successfully displays dates in the DESC order:  A screenshot of a computer  Description automatically generated with medium confidence  When ascending order is selected is it still shows dates in descending order:  A screenshot of a computer  Description automatically generated |
| Platform | Windows |
| Operating System | Windows 10 |
| Browser | Google Chrome(Version 90.0.4430.212) |
| Severity | Moderate |
| Assigned to | / |
| Priority | High |
| Description | Not able to sort the Date column in ascending order once descending order is selected for the Income tab. The issue is not observed in other columns. |
| Steps to Reproduce | |  |  | | --- | --- | | 1. | Launch the application. | | 2. | Login with the credentials. | | 3. | Navigate to the Income page. | | 5. | Click on date column to let it sort in descending order | | 6. | Attempt to click on the date column again to select Ascending order | |
| Expected Results | |  |  | | --- | --- | | 1. | The Date column should get sorted in ascending order. | |
| Actual Results | |  |  | | --- | --- | | 1. | The Date column is not sorted in ascending order. The application does not respond to the user's selection of "Ascending Order" and the column remains sorted in descending order. | |
| Comments | Please prioritize and assign this bug to the development team for further investigation and resolution. |

# BUG ID #0005

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| --- | --- |
| Name | Search Functionality |
| Reporter | Avantika Sikand |
| Submit Date | 12-May-2023 |
| Summary | Unable to Search with the name in the search field of the expense tab |
| URL | https://personalexpenses.on.uat.co/ |
| Screenshot | When the search field is clicked it gives amount only options to select from from the expense tab:    When trying to search from the name the serach says not found: |
| Platform | Windows |
| Operating System | Windows 10 |
| Browser | Google Chrome(Version 90.0.4430.212) |
| Severity | Medium |
| Assigned to | / |
| Priority | High |
| Description | Not able to Search with the name in the search field of the expense tab, instead it gives the only option to select from the amount. |
| Steps to Reproduce | |  |  | | --- | --- | | 1. | Launch the application. | | 2. | Login with the credentials. | | 3. | Navigate to the Expense page. | | 5. | Click on the Search bar | | 6. | Type any option from the name column and click the search button | |
| Expected Results | |  |  | | --- | --- | | 1. | The Search bar should be able to fetch details and sort according to the Name field along with the amount field. | | 2. | It should filter all options and show the results on the page when a user tries to find the entry from the name field. | |
| Actual Results | |  |  | | --- | --- | | 1. | The application only gives the option to select from the amount tab instead of filtering all the options. | |
| Comments | The issue is reproducible consistently.  This issue impacts the user's ability to efficiently search for entries using the name field in the Expense tab.  It can cause user frustration and lead to inefficiencies in work. |

# BUG ID #0006

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| --- | --- |
| Name | Added to Report functionality |
| Reporter | Avantika Sikand |
| Submit Date | 12-May-2023 |
| Summary | “Added to report” functionality not working in Expense tab |
| URL | https://personalexpenses.on.uat.co/ |
| Screenshot | When an entry is saved with the “Added to report” option checked:    The main expense page does not show any entry in the Added to Report column to the user as it does on the Income page: |
| Platform | Windows |
| Operating System | Windows 10 |
| Browser | Google Chrome(Version 90.0.4430.212) |
| Severity | Moderate |
| Assigned to | / |
| Priority | High |
| Description | The "Added to Report" option is not working on the expense page. When a new entry is saved with the "Added to Report" option checked, the entry is not displayed on the main expense page in the "Added to Report" column. However, the same functionality is working fine on the income page |
| Steps to Reproduce | |  |  | | --- | --- | | 1. | Launch the application. | | 2. | Login with the credentials. | | 3. | Navigate to the Expense page. | | 5. | Add a new expense entry or edit an existing one with the “Added to report” option selected and save. | | 6. | Navigate to the main page of the expense tab and sort the table with added to report column. | |
| Expected Results | |  |  | | --- | --- | | 1. | The entry with the "Added to Report" option checked for an expense type entry should be displayed on the main expense page in the "Added to Report" column. | |
| Actual Results | |  |  | | --- | --- | | 1. | The entry with the "Added to Report" option checked is not being displayed in the main expense page in the "Added to Report" column. | |
| Comments | This issue is impacting the functionality of the application as users are not able to view the entries for the “Added to report” column on the expense page, which can lead to a lack of visibility into their financial reports. Immediate attention is required to fix this issue. |

# BUG ID #0007

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| --- | --- |
| Name | Yearly report Functionality |
| Reporter | Avantika Sikand |
| Submit Date | 12-May-2023 |
| Summary | Yearly report functionality does not provide the option to generate reports for any year beyond 2017 |
| URL | https://personalexpenses.on.uat.co/ |
| Screenshot |  |
| Platform | Windows |
| Operating System | Windows 10 |
| Browser | Google Chrome(Version 90.0.4430.212) |
| Severity | Medium |
| Assigned to | / |
| Priority | High |
| Description | When attempting to generate a yearly report using the application, it was found that the application does not provide the option to generate reports for any year beyond 2017. The user can only select either 2016 or 2017 to generate a report. |
| Steps to Reproduce | |  |  | | --- | --- | | 1. | Launch the application. | | 2. | Login with the credentials. | | 3. | Navigate to the Reports page. | | 4. | Click on the yearly tab and try selecting the year | | 5. | Observe that it only shows for 2016 and 2017. | |
| Expected Results | |  |  | | --- | --- | | 1. | The application should allow users to generate yearly reports for any year, including years beyond 2017. | |
| Actual Results | |  |  | | --- | --- | | 1. | The application does not provide the option to generate yearly reports for any year beyond 2017. | |
| Comments | It is important to allow the users to generate reports for any year as this feature provides valuable insights for analysis and decision-making purposes. It is recommended to update the application to include the option to generate yearly reports for any year beyond 2017. |