

**CK INVOICE AUTOMATION**

**UNIT TEST Document**

The Unit test signoff document serves as a formal record of the successful completion of Unit testing and provides a basis for stakeholders to proceed with the system testing release.

**Document revision history**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| S. Num | Document name | Version # | Date | Created by | Reviewed By | Remarks |
| 1. | Unit test document | 1.1 | 30 -Auguest-2025 | Mathiazhagan MS |  |  |

**Table of Contents**

[1. UNIT TESTING: 3](#_Toc99270682)

[2. UNIT TESTING RESULTS: 6](#_Toc193437251)

[3. Unit Testing Screenshots: 6](#_Toc1362509629)

[4. Outstanding / Known Issues: 12](#_Toc562560977)

[5. Known dependencies / Risks: 12](#_Toc919302114)

# **UNIT TESTING:**

* Reference to the UNIT TESTING test plan or test cases executed during the UNIT TESTING phase.
* The below table structure is the format of the UNIT TESTING test cases.
  + Statuses of the test cases can be marked as given below,
    - Pass
    - Fail
    - Deferred
    - Need clarification
    - Blocked

|  |  |
| --- | --- |
| Project Name | CK Invoice Automation |
| Module Name(s) | 1. Dashboard 2. Upload Invoice 3. Reports 4. User management 5. Master Data |
| Unit tested by | Mathiazhagan MS |
| Date of Unit testing | 26-08-2025 |
| Date of peer-developer review |  |
| Build # | 1.1 |
| Development Lead | Sathiya Seelan D |
| Technical Manager | Aishwaryaa B |
| Technical Head | Anand Kumar J |
| Environment URL | <https://qa.cavinkare.in/ck_invoice_automation/> |
| Sprint # | 1 |
| Remark | **Login Credential:**  User :  Email: user@hepl.com  Pass: 12345678  Admin :  Email: admin@hepl.com  Pass: 12345678 |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Unit test case id | Unit test case | Test data | Expected Result | Status |
| [**17405**](http://74.225.250.212/show_bug.cgi?id=17405) | **User Management-->Add New Member-->Admin can create multiple Admin and User accounts using the same email address while editing an existing email.(refer attachment)** |  |  | PASS |
| [**17409**](http://74.225.250.212/show_bug.cgi?id=17409) | **User Management → Add New User → Admin is able to enter special characters in the Username field, and no validation error is thrown.** |  |  | PASS |
| [**17412**](http://74.225.250.212/show_bug.cgi?id=17412) | **Login-->When Admin disables the status of a particular user and that user attempts to log in, it shows "An error occurred" instead of a proper validation message.(refer attachment)** |  |  | PASS |
| [**17419**](http://74.225.250.212/show_bug.cgi?id=17419) | **Admin & User--> Reports--->As per the requirement, CPC should be calculated only for the current week, but the application calculates it by including the previous week's total amount in Other Charges and Deduction.(refer attachment)** |  |  | PASS |
| [**17410**](http://74.225.250.212/show_bug.cgi?id=17410) | **User Management-->Add new user-->When Admin adds a user with an empty name, an invalid error message is displayed.(refer attachment)** |  |  | PASS |
| [**17411**](http://74.225.250.212/show_bug.cgi?id=17411) | **Admin and User-->The date on all modules is not updated to the current date for both Admin and User.** |  |  | PASS |
| [**17420**](http://74.225.250.212/show_bug.cgi?id=17420) | **Admin & User-->Reports-->When the user or admin selects multiple outlet names, the close button and dropdown icon are misaligned.** |  |  | PASS |
| [**17396**](http://74.225.250.212/show_bug.cgi?id=17396) | **User-->Upload Invoice-->Processed invoices-->The email label is to be removed from the search bar since the Email column is not present in the Processed Invoices table.** |  |  | PASS |

# **2. UNIT TESTING RESULTS:**

* Summary of unit test execution results, including the number of test cases executed, passed, failed etc.,

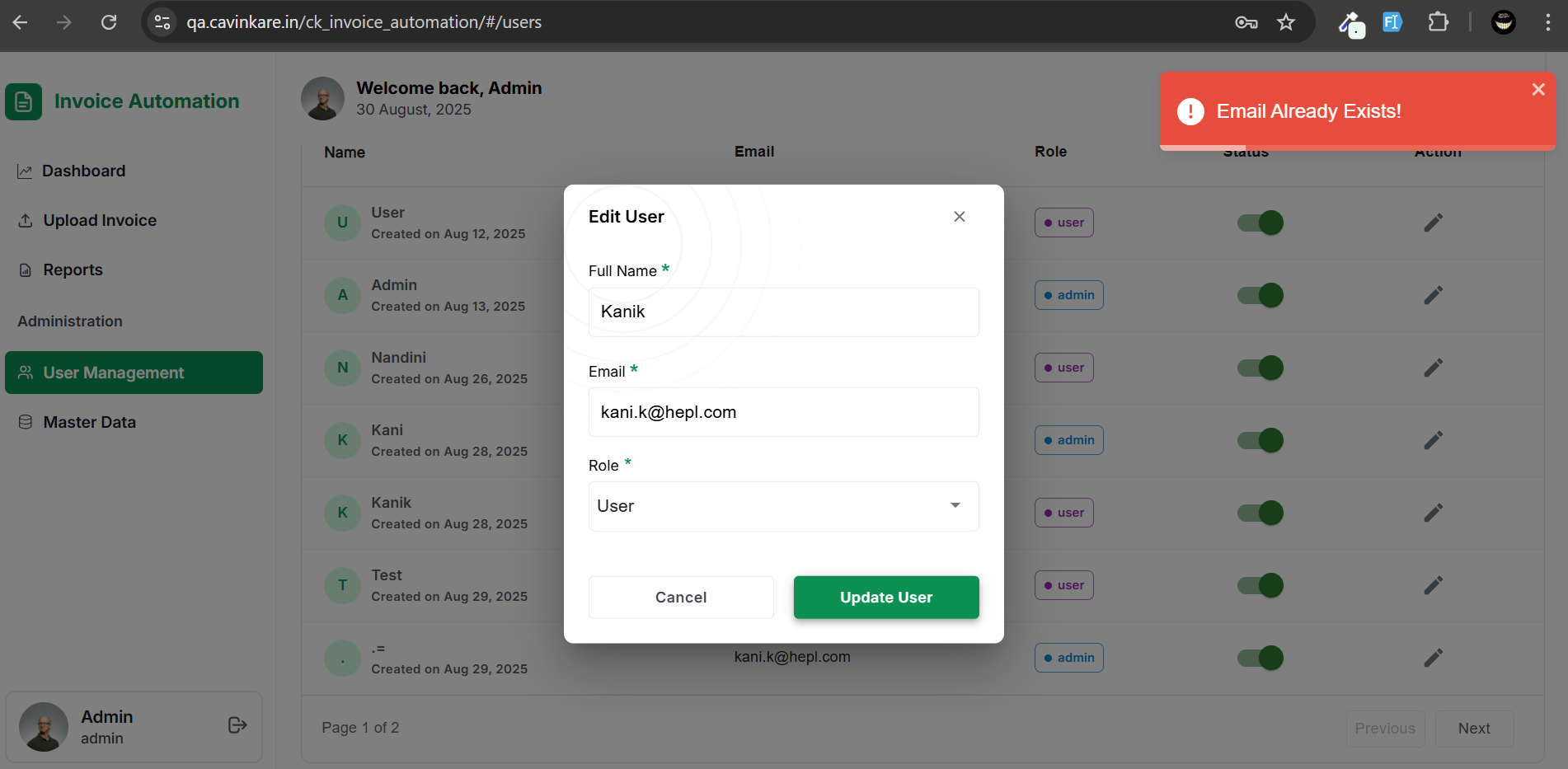
or

* A snapshot from Bugzilla or Jira would suffice

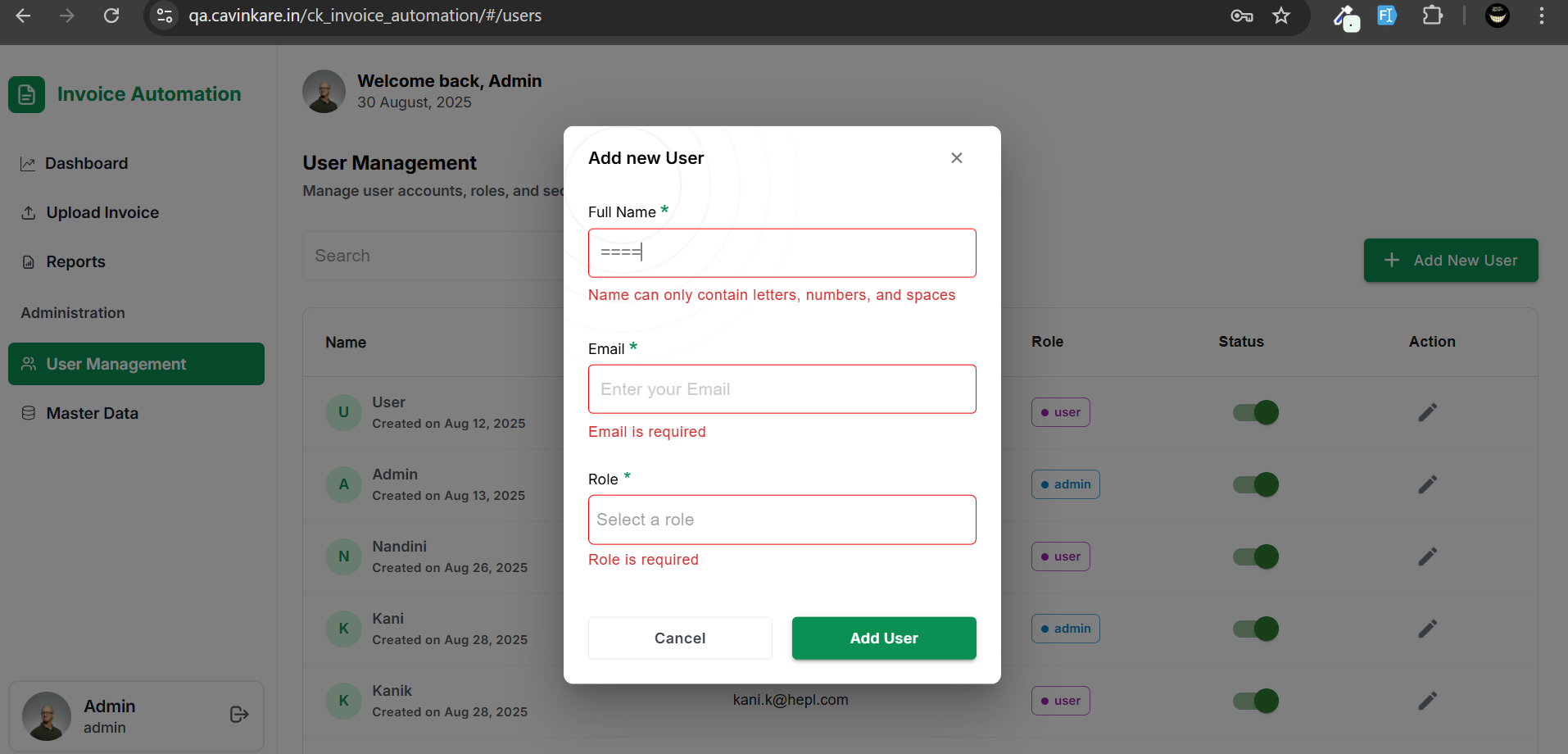
|  |  |
| --- | --- |
| Unit testing results | |
| Total | 8 |
| Passed | 8 |
| Fail | 0 |
| Deferred | 0 |
| Need clarification from product team | 0 |
| Need clarification from qa team | 0 |
| Yet to start | 0 |

# **2.Unit Testing Screenshots:**

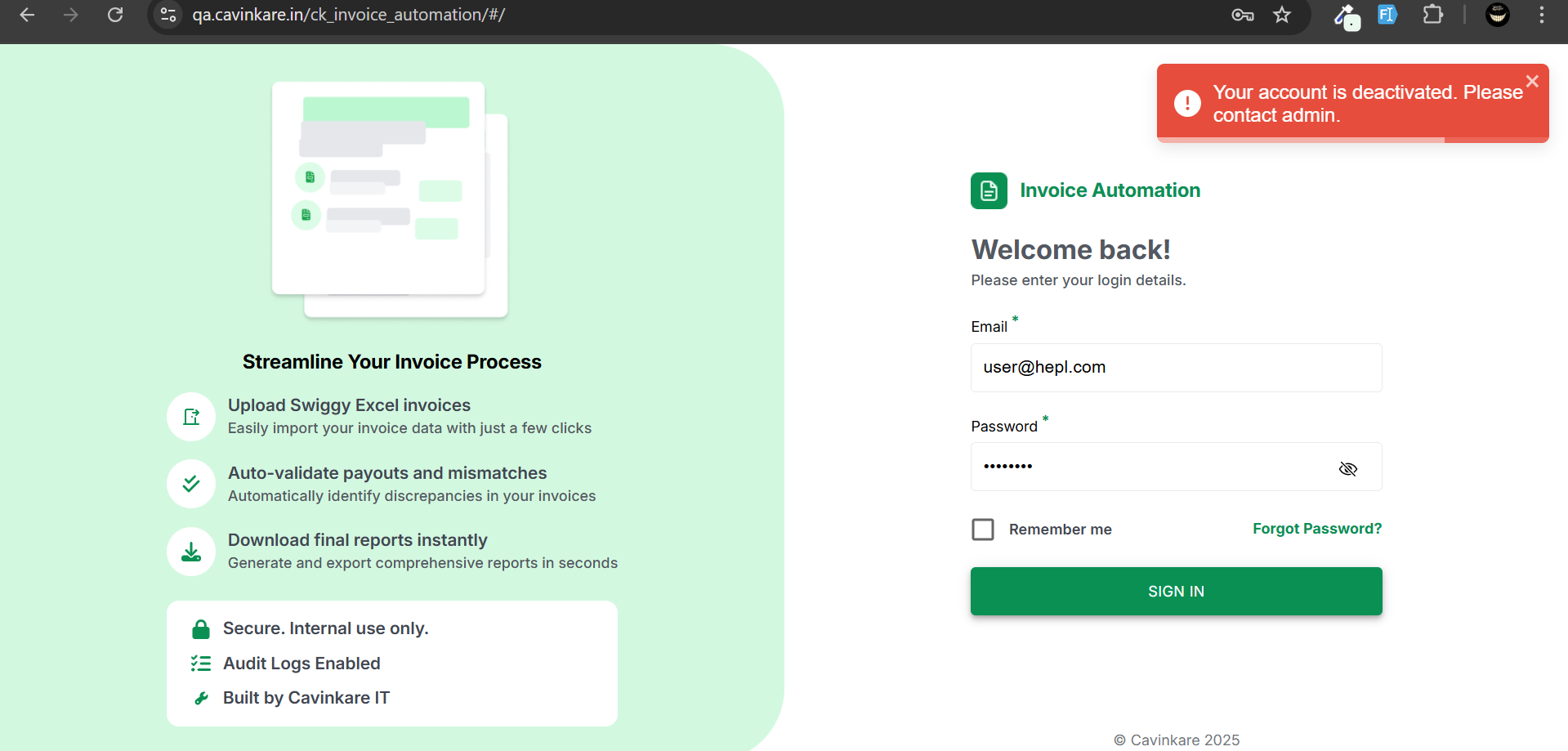
* [**17405**](http://74.225.250.212/show_bug.cgi?id=17405) - **User Management-->Add New Member-->Admin can create multiple Admin and User accounts using the same email address while editing an existing email.(refer attachment)**

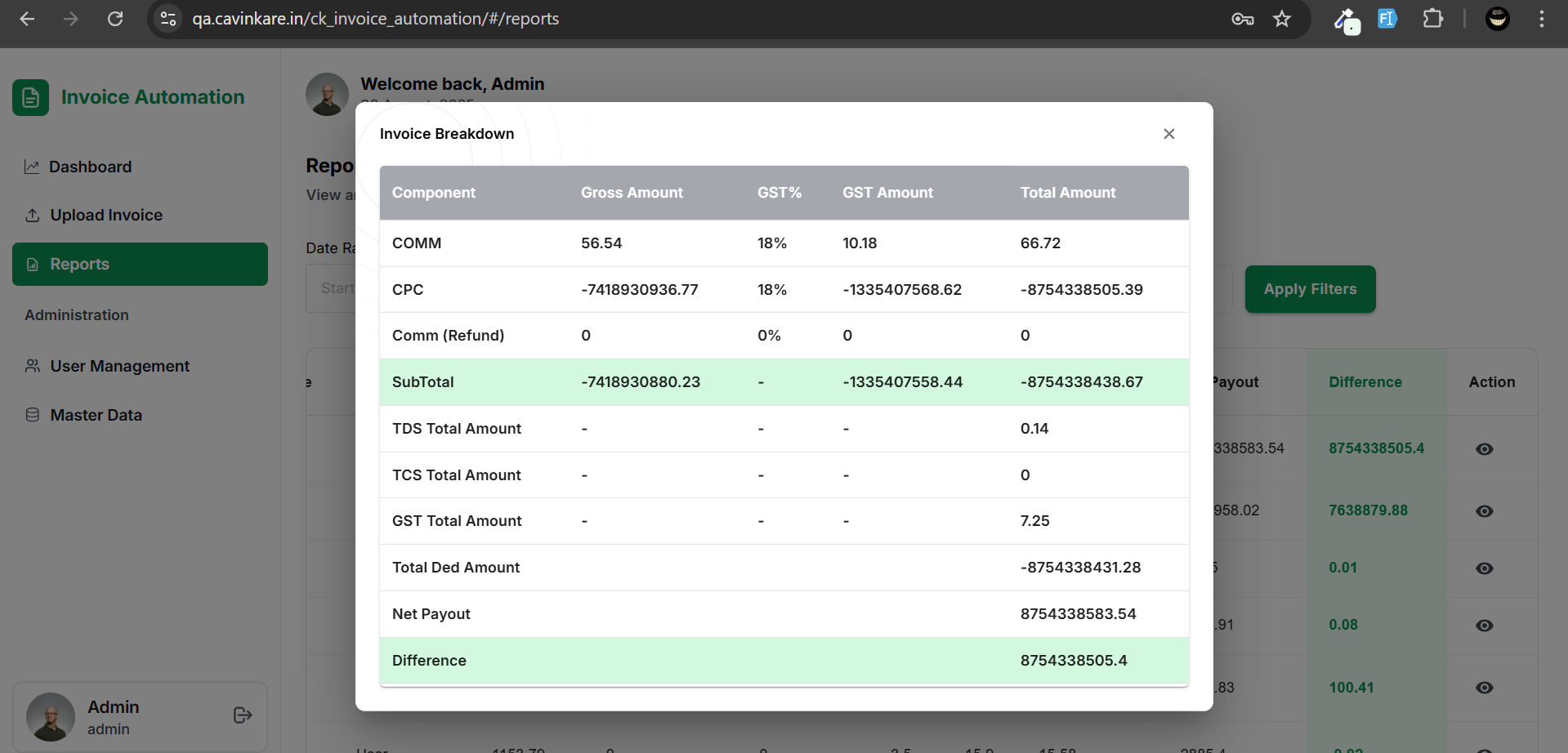


[**17409**](http://74.225.250.212/show_bug.cgi?id=17409) **User Management → Add New User → Admin is able to enter special characters in the Username field, and no validation error is thrown.**

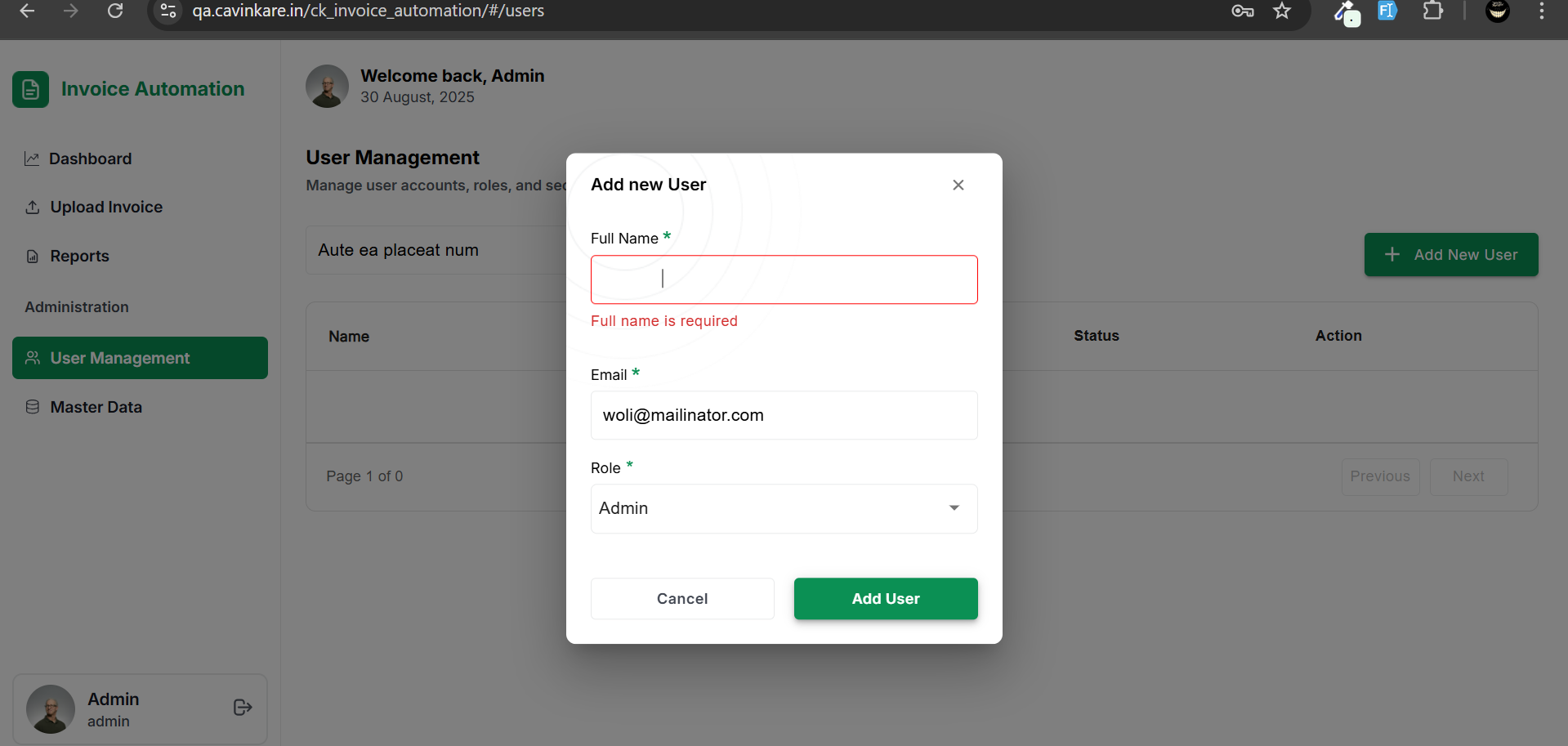


[**17412**](http://74.225.250.212/show_bug.cgi?id=17412) **Login-->When Admin disables the status of a particular user and that user attempts to log in, it shows "An error occurred" instead of a proper validation message.(refer attachment)**

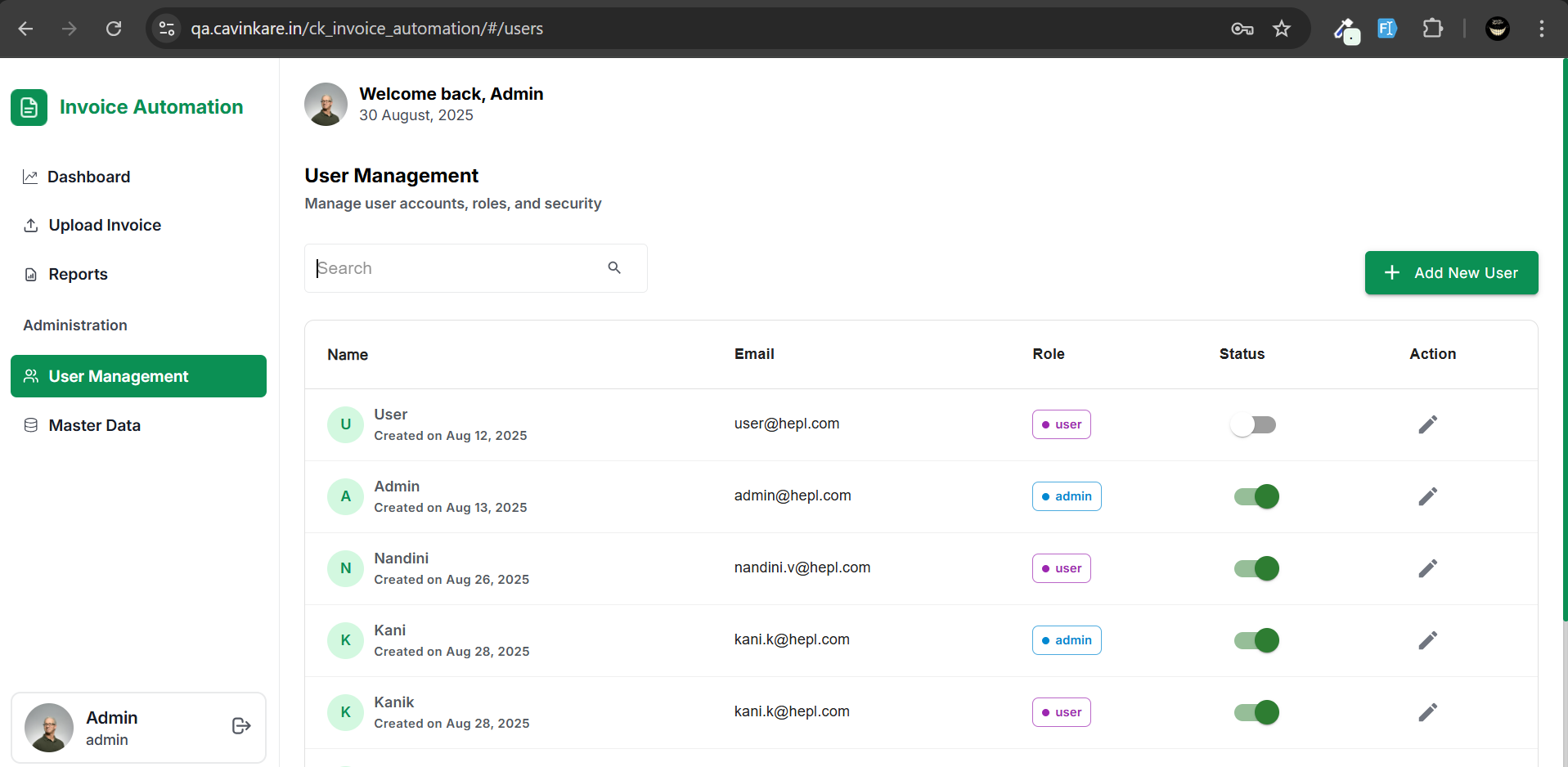


[**17419**](http://74.225.250.212/show_bug.cgi?id=17419) **Admin & User--> Reports--->As per the requirement, CPC should be calculated only for the current week, but the application calculates it by including the previous week's total amount in Other Charges and Deduction.(refer attachment)**  


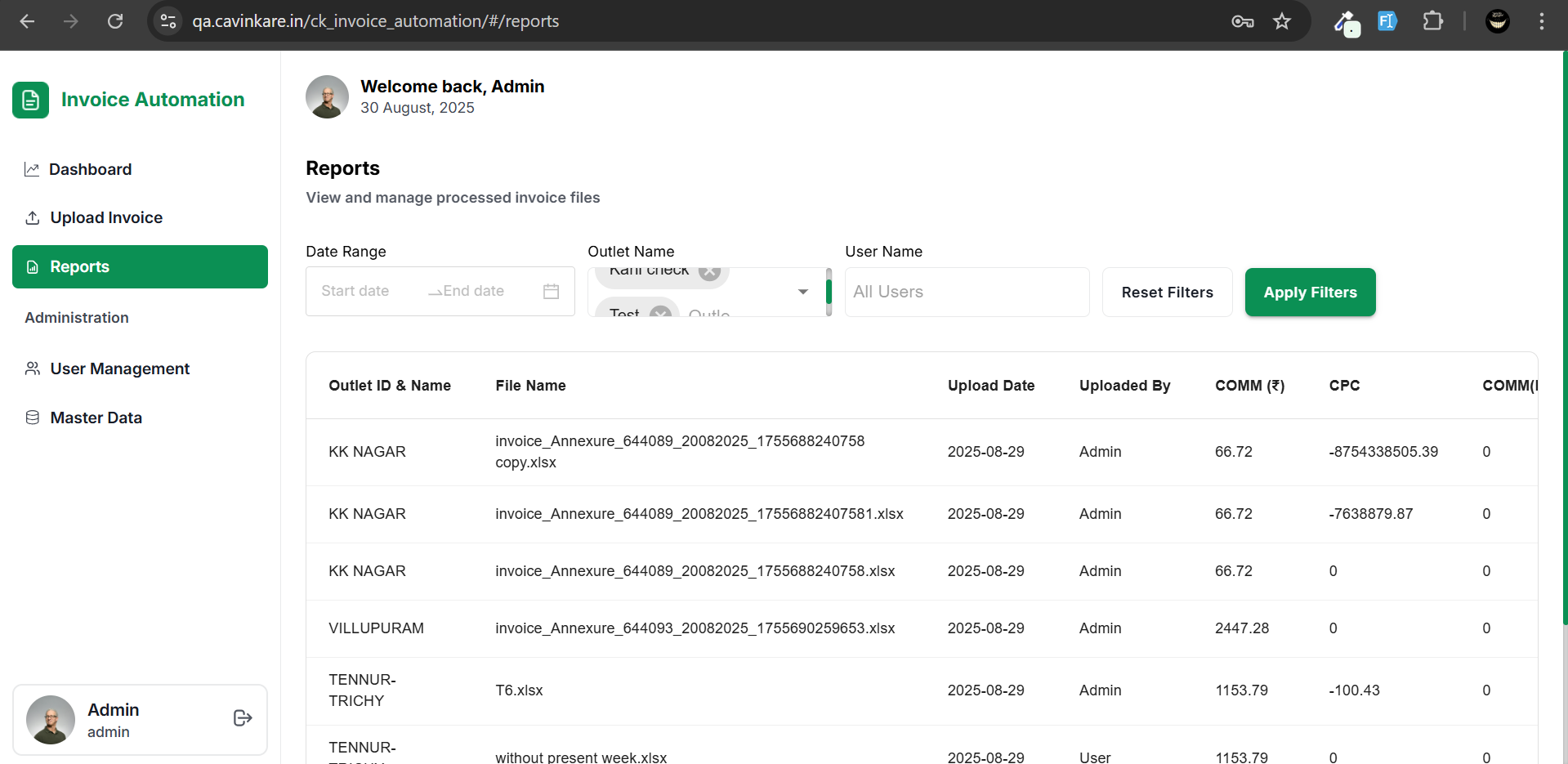
[**17410**](http://74.225.250.212/show_bug.cgi?id=17410) -**User Management-->Add new user-->When Admin adds a user with an empty name, an invalid error message is displayed.(refer attachment)**



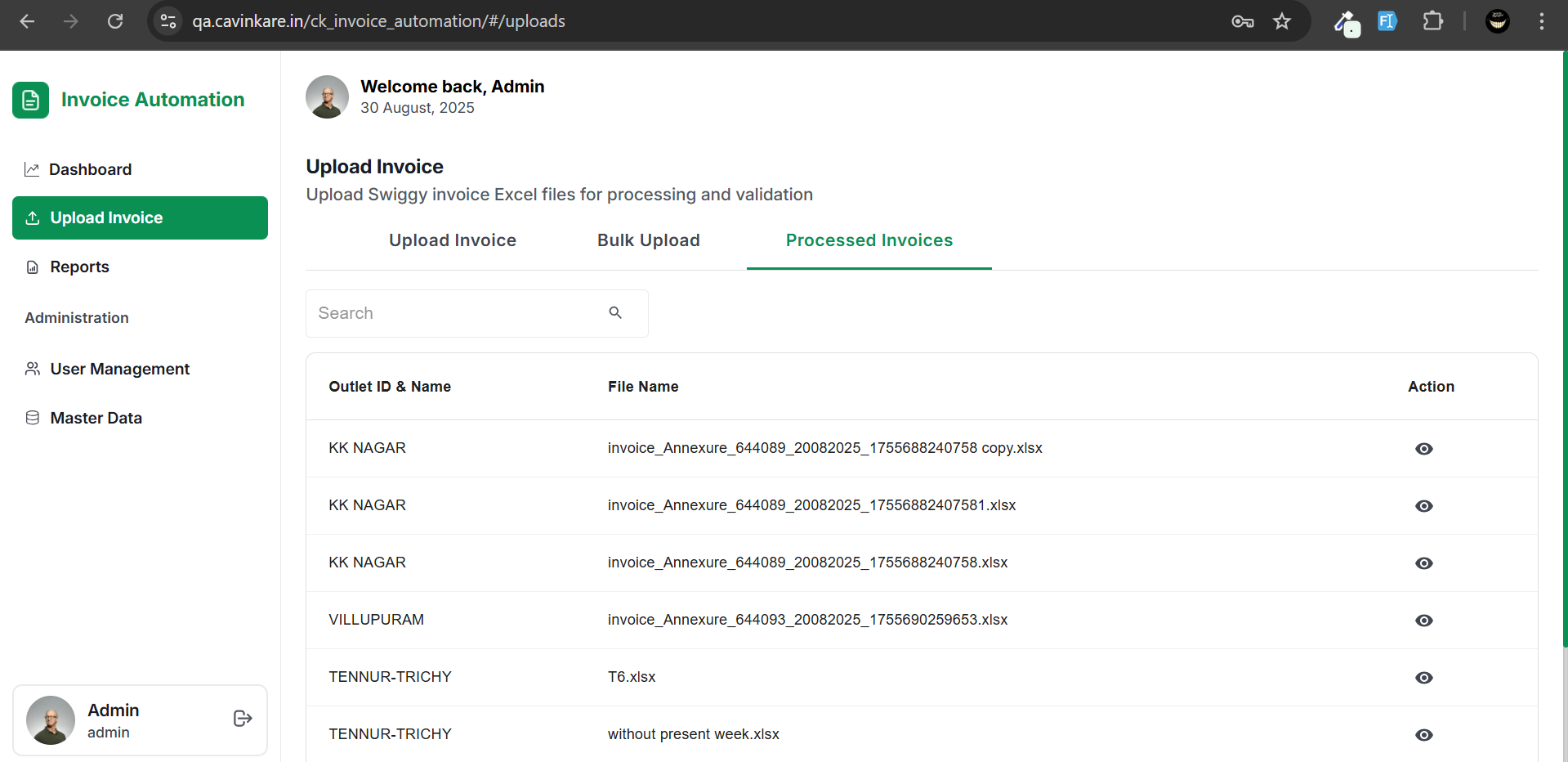
[**17411**](http://74.225.250.212/show_bug.cgi?id=17411) - **Admin and User-->The date on all modules is not updated to the current date for both Admin and User.**



[**17420**](http://74.225.250.212/show_bug.cgi?id=17420) - **Admin & User-->Reports-->When the user or admin selects multiple outlet names, the close button and dropdown icon are misaligned.**



[**17396**](http://74.225.250.212/show_bug.cgi?id=17396) - **User-->Upload Invoice-->Processed invoices-->The email label is to be removed from the search bar since the Email column is not present in the Processed Invoices table.**



1. **Outstanding / Known Issues:**

* List of any unresolved defects or issues identified during UNIT TESTING.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| User story Id / Bugzilla Id | User Story | Unit test case id | Unit test case | Expected Result | Status |
|  |  |  |  |  |  |
|  |  |  |  |  |  |

* + Defects. Include their status and severity. (This will be a subset of the defects from the section UNIT TESTING results to highlight the outstanding defects alone, here)
  + Defects can be exported from the defect management tool like JIRA / Bugzilla and attached as excel sheet in this section of the document.

# **Known dependencies / Risks:**

* + Known dependencies. Include their status and severity.
  + Known risks. Include their status and severity.

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| # | Known dependencies | Severity | Mitigation plan | Status | ETA date | Remarks |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |

* And include the ETA for the above items i.e., a plan with start, end dates, etc.,

---End of document---