**Bank Reconciliation**

Bank reconciliation is an important part for every organization to update actual bank status. Absence of bank reconciliation if any bank transaction continue with postdate cheque, Accounting bank status update with this cheque effect but actually this cheque have not any effect in bank status. If any organization wants to overcome this problem or wants to update actual bank status they must be use bank reconciliation.

**Propose solution:**

First of all bank transactions effect update in accounts with a “parking bank accounts”. For example:

**Payment Cheque:**

Dr Vendor/Supplier 5000 TK

Cr Parking Bank Accounts 5000 TK

**Received Cheque:**

Dr Parking Bank Accounts 5000 TK

Cr Party/Customer 5000 TK

After confirmation actual bank effect then update actual bank status

**Payment Cheque:**

Dr Parking Bank Accounts 5000 TK

Cr DBBL-102.213.4521 5000 TK

**Received Cheque:**

Dr BBL-452.365.4521 5000 TK

Cr Parking Bank Accounts 5000 TK

Sample Interface :



**Business Clause:**

1. Select GL & Sub ledger
2. Last reconciliation & closing Balance Display
3. Voucher View from Voucher No
4. By default Voucher date will be bank Date & Voucher Remarks will be User Remarks
5. User can change bank date & remarks
6. User can save individual row wise as well as full list; if there is any transaction missing than voucher will be add with normal voucher posting window. But after refreshing bank reconciliation window user will changes with previous entry
7. Display selected sub ledger effected all vouchers within selected date period
8. Keep track every bank reconciliation posting
9. After save a reconcile posting user will ‘Authorize & Voucher process’ facility that will generate auto vouchers
10. Reporting on bank reconciliation works (Mr. Mahadi will provide sample reports)

**User Interface:**



**User Case:**

|  |  |
| --- | --- |
| Use Case No | Use Case -01 |
| Use Case Name | Bank Reconciliation |
| Pre Condition | Received & Payment Cheque Must be issue by ESimSol, Auto Voucher Integration for this operation |
| Post Condition | N/A |
| Main Success Scenario | 1. Click Bank Reconciliation User Menu 2. Select a Bank Account then click Search Button. 3. Display Selected Bank account current status on right upper corner of window 4. Display selected bank account pending (Cheque status Authorized) cheque list 5. After selection a cheque user can view or print a single cheque by “View” or “Print” button. 6. Users can another three operations in this window by click “Encash, Dishonor & Return” button.   **Encash Button :**  Select a cheque from list then click Encash Button then update cheque status & backend process a voucher by the auto voucher integration, As well as update selected bank account current status that display in right upper corner in this window.  **Dishonor Button :**  Select a cheque from list then click Dishonor button then update cheque status. [Voucher effect need to decision)  **Return Button :**  Select a cheque from list then click Return button then update cheque status. [Voucher effect need to decision) |