**PayTm** **Transaction Report [Analysis]**

**Project:** WiPayAdmin

**Redmine Ticket Number:** Feature #1624

**Task Details:** Enhancing an existing Interface of getting transaction details of Paytm [operator] and SamsungHq [merchant] by providing MSISDN/UserId or Merchant OrderId or WiPay TransId/PayTM OrderId or PayTM TransId.

**Assigned By:** Nagaraju Sir

**Assigned Date:** 24/01/2022

**Estimated Hours to complete:** 16 hrs

**Actual Start Date:** 25/01/2022

**Actual Hours taken to complete:** 16 hrs.

**Any DB Changes (include alter or create scripts):** Not Required

**Infra/Server changes (Changes on UNIX Servers):** NO

**Design Details (Explanation how are you addressing the change requested):**

First of all, we have an interface in WiPayAdmin 🡪 MIS Reports 🡪 Revenue Reports 🡪 PayTm Transaction Report [interface name] with 4 textboxes, which are used to enter the details. They are MSISDN/UserId, Merchant OrderId, WiPay TransId/PayTM OrderId and PayTM TransId. If user enters any one of these 4 details, then it will display remaining 3 details of the customer including content type, price, timestamp and actions.

* Here we have one select box named as transaction status which contains txn\_success, txn\_failure, Pending. Along with that, it also has 3 radio buttons about transaction, refund status [either refund success or failure] and 3rd button is used to initiate the refund directly.
* This interface is mainly used, when the user has only one detail such as only transaction id of the customer and requires remaining transaction details to initiate further operations such as refund etc.,
* So, here we are going to display the customer transaction details, refund status that are fetched from 4 different tables. They are Paytm\_history, request, request\_temp and wipay\_action tables.
* Here start date and end date [date columns] are used to make the fetching fast and precise.
* When coming to coding part, we will write 4 select queries, which selects the records based on timestamp, msisdn, order\_id and trans\_id from these tables and display these records using result set. And we also have the code which connects to the operator [Paytm] to know about the transaction status of a customer.

---------------------------------------THE END-------------------------------------