

## Lampiran 3 Hasil Pengkodean

### 1. laporan\_info\_posisi\_tabung.php

```
<?php
require_once ('basic.php');
$core = new core('mysql', true, true);

$core->load_autoload(Array('admin', 'user'));
$core->load_system_classes('user', 'tabung_klien_di_mup.class');
$core->load_system_classes('user', 'stok.class');
$core->load_system_classes('user', 'jt_surat_jalan_isi.class');
$core->load_system_classes('user', 'jt_surat_jalan_kosong.class');
$core->load_system_classes('user', 'tabung_jaminan.class');
$core->load_system_classes('user', 'jenis_tabung.class');

require_once 'cek_session.php';
if (empty($_SESSION[ADMIN_SESSION_ID])) redirect('login.php');

$stok = new stok();
$LaporanInfoPosisiTabung = $stok->InformasiPosisiTabungNew();

$core->load_system_box('dasar', 'box_header');
$core->load_system_box('user', 'box_laporan_info_posisi_tabung');
$core->load_system_box('dasar', 'box_footer');
```

### 2. laporan\_pergerakan\_tabung.php

```
<?php
require_once('basic.php');
$core = new core('mysql', true, true);

$core->load_autoload(Array('admin', 'user'));
$core->load_system_classes('user', 'log_pergerakan_tabung.class');
$core->load_system_classes('user', 'histori_pergerakan_tabung.class');
$core->load_system_classes('user', 'jenis_tabung.class');
$core->load_system_classes('user', 'klien.class');

require_once 'cek_session.php';
if(empty($_SESSION[ADMIN_SESSION_ID])){
    redirect('login.php');
}
$histori_pergerakan_tabung = new histori_pergerakan_tabung();
$jenis_tabung = new jenis_tabung();
```

```

$opt_lokasi = $jenis_tabung->lokasi();
$opt_jenis_tabung = $jenis_tabung->get_jenis_tabung_opt(true);

$klien = new klien();
$opt_klien = $klien->get_klien_opt(true);

$invoice_metode_bayar = Array();
$invoice_metode_bayar[1] = "Cash";
$invoice_metode_bayar[2] = "Kredit";

$start_day = input_get('start_day');
$end_day = input_get('end_day');
$jenis_tabung_id = input_get('jenis_tabung_id');
$klien_nama = input_get('klien_nama');

$where = Array();
if (!empty($start_day) && !empty($end_day)) {
    $where[] = "DATE(hpt_date_insert) between '". $start_day.'" and
    '". $end_day.'" ";
}
if(!empty($klien_nama)){
    $where[] = "klien.klien_id = '". $klien_nama.'" ";
}
if(!empty($jenis_tabung_id)){
    $where[] = "histori_pergerakan_tabung.jenis_tabung_id = '". $jen
is_tabung_id.'" ";
}
$where[] = "(hpt_is_deleted is null) or (hpt_is_deleted = 0)";

$whereString = null;
if (!empty($where)) {
    if (empty($whereString))
        $whereString = "WHERE ";

    if (is_array($where) && count($where) > 0) {
        $arr_count = count($where);
        $i = 1;
        foreach ($where as $value) {
            $whereString .= $value;
            if ($i < $arr_count) {
                $whereString .= ' AND ';
            }
            $i++;
        }
    } else if (is_string($where) && $where !== '') {
        $whereString .= $where;
    }
}

```

```

}

$where2 = Array();
if(!empty($klien_nama))
    $where2[] = "klien.klien_id = '". $klien_nama. "'";

if(!empty($jenis_tabung_id))
    $where2[] = "tabung_jaminan.jenis_tabung_id = '". $jenis_tabung_id. "'";

$where2[] = "((tj_is_deleted is null) or (tj_is_deleted = 0))";

$whereString2 = null;
if (!empty($where2)) {
    if (empty($whereString2))
        $whereString2 = "WHERE ";

    if (is_array($where2) && count($where2) > 0) {
        $arr_count = count($where2);
        $i = 1;
        foreach ($where2 as $value) {
            $whereString2 .= $value;
            if ($i < $arr_count) {
                $whereString2 .= ' AND ';
            }
            $i++;
        }
    } else if (is_string($where2) && $where2 !== '') {
        $whereString2 .= $where2;
    }
}

$data_lpt = $histori_pergerakan_tabung-
>log_pergerakan_tabung($whereString, $whereString2);
$last_jumlah_mup_klien_di_mup = 0;
if (!empty($start_day) && !empty($end_day)) {
    $data_lpt_not_between = $histori_pergerakan_tabung-
>log_pergerakan_tabung($whereString, $whereString2, true);
    $last_jumlah_mup_klien_di_mup = array_sum(array_column($data_lpt_not_between, 'jumlah_mup_klien_di_mup'));
}

$core->load_system_box('dasar', 'box_header');
$core->load_system_box('user', 'box_laporan_pergerakan_tabung');
$core->load_system_box('dasar', 'box_footer');

```

### 3. laporan\_total\_penjualan.php

```
<?php
require_once('basic.php');
$core = new core('mysql', true, true);

$core->load_autoload(Array('admin', 'user'));
$core->load_system_classes('user', 'invoice.class');
$core->load_system_classes('user', 'jenis_tabung.class');
$core->load_system_classes('user', 'klien.class');

require_once 'cek_session.php';
if(empty($_SESSION[ADMIN_SESSION_ID])){
    redirect('login.php');
}

$jenis_tabung = new jenis_tabung();
$opt_lokasi = $jenis_tabung->lokasi();

$start_day = input_get('start_day');
$end_day = input_get('end_day');
$invoice_metode_bayar = input_get('invoice_metode_bayar');
$invoice_penerbit = input_get('invoice_penerbit');
$klien_nama = input_get('klien_nama');
$invoice_status = input_get('invoice_status');

$klien = new klien();
$opt_klien = $klien->get_klien_opt(true);

$selectParams = new SelectParams();
$selectParams->custom_field = Array();
$selectParams->join = Array();
$selectParams->where = Array();
if (!empty($start_day)) {
    $selectParams->where[] = "DATE(invoice_date_insert) between '". $start_day ." ' and
    '". $end_day ." ' ";
}
if (!empty($end_day)) {
    $selectParams->where[] = "DATE(invoice_date_insert) between '". $start_day ." ' and
    '". $end_day ." ' ";
}
if (!empty($invoice_metode_bayar)) {
    $selectParams->where[] = "invoice_metode_bayar = '". $invoice_metode_bayar ." '";
}
```

```

if(!empty($invoice_penerbit)){
    $SelectParams-
>where[] = "invoice_penerbit = ".$invoice_penerbit."";
}
if(!empty($invoice_status)){
    $SelectParams-
>where[] = "invoice_status = ".$invoice_status."";
}else{
    $SelectParams->where[] = "invoice_status !='3'";
}
if(!empty($klien_nama)){
    $SelectParams-
>where[] = "invoice.klien_id = ".$klien_nama."";
}

$SelectParams->order_by = "invoice_id desc";
$SelectParams->group_by = Array();
$SelectParams->link = base_url('laporan_total_penjualan.php');

$SelectParams->custom_field[] = "invoice.*, klien_nama";
$SelectParams->join['klien'] = "invoice.klien_id=klien.klien_id";

$invoice = new invoice();
$opt_status = $invoice->get_status(true);
$opt_metode = $invoice->get_metode_bayar(true);

$data_total_penjualan = Array();
try {
    $data_total_penjualan = $invoice->get_data($SelectParams);
} catch (Throwable $t) {
    $core->Log('laporan_total_penjualan.php', $t-
>getMessage(), YogiArkanFX_Error_Reporting_Method::TYPE_LOG_ERROR,
    YogiArkanFX_Error_Reporting_Method::RETURN_TO_STRING);
}

$core->load_system_box('dasar', 'box_header');
$core->load_system_box(user, 'box_laporan_total_penjualan');
$core->load_system_box('dasar', 'box_footer');

```

#### 4. sejarah\_lokasi\_tabung.php

```

<?php
require_once('basic.php');
$core = new core('mysql', true, true);

$core->load_autoload(Array('admin', 'user'));

```

```

$core->load_system_classes('user', 'tabung_klien_di_mup.class');
$core->load_system_classes('user', 'stok.class');
$core->load_system_classes('user', 'jt_surat_jalan_isi.class');
$core->load_system_classes('user', 'jt_surat_jalan_kosong.class');
$core->load_system_classes('user', 'tabung_jaminan.class');
$core->load_system_classes('user', 'jenis_tabung.class');

require_once 'cek_session.php';
if(empty($_SESSION[ADMIN_SESSION_ID])){
    redirect('login.php');
}

$lokasi = input_get("lokasi");
$start_date = input_get("start_date");
$end_date = input_get("end_date");

$jenis_tabung = new jenis_tabung();
$opt_jenis_tabung = $jenis_tabung->get_opt(false);

$query_opt = "SELECT config_name as nama from config where config_id != '3' UNION ALL SELECT gudang_nama as nama from gudang where (gudang_is_deleted = 0) OR (gudang_is_deleted is null)";
$core->db->query($query_opt);
$tmp_opt_lokasi = $core->db->result_array();
$opt_lokasi = Array();
foreach($tmp_opt_lokasi as $kk => $vv){
    $opt_lokasi[$vv['nama']] = $vv['nama'];
}

if($lokasi == ""){
    $lokasi = "Kantor";
}
$date = Date('Y-m-d');

$alokasi_tabung = "SELECT * FROM(
    SELECT
    CASE
        WHEN tabung_alokasi.gudang_id > 0 THEN gudang_nama
        WHEN tabung_alokasi.config_id > 0 THEN config_name
        ELSE '-' END AS lokasi,
    tabung_alokasi_jumlah,
    jenis_tabung_id,
    tabung_alokasi_status,
    tabung_alokasi_date_created
    FROM `tabung_alokasi`
    LEFT JOIN gudang ON gudang.gudang_id = tabung_alokasi.gudang_id

```

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LEFT JOIN config ON config.config_id = tabung_alokasi.config_id
    )x
    where tabung_alokasi_jumlah != 0 and lokasi = ".$opt_lokasi[$
lokasi].""
    order by tabung_alokasi_date_created asc";

$core->db->query($alokasi_tabung);
$result_t_alokasi = $core->db->result_array();
// print_array($result_t_alokasi);
$tmp_result = Array();
$x = 0;
foreach ($result_t_alokasi as $key => $value) {
    if($value['tabung_alokasi_jumlah'] > 0){
        $status = "Terima";
        $jumlah_tabung = "(+) " . $value['tabung_alokasi_jumlah'];
        if($value['tabung_alokasi_status'] == 'min'){
            $status = "Keluar";
            $jumlah_tabung = "(-
) " . $value['tabung_alokasi_jumlah'];
        }
        $keterangan = "Alokasi " . $status . " Tabung " . $opt_jen
is_tabung[$value['jenis_tabung_id']];

        if(!empty($keterangan)){
            $tmp_result[$x]['keterangan'] = $keterangan;
            $tmp_result[$x]['kosong'] = $jumlah_tabung;
            $tmp_result[$x]['isi'] = 0;
            $tmp_result[$x]['tanggal'] = $value['tabung_alokasi_da
te_created'];
        }
        $x++;
    }
}

if($opt_lokasi[$lokasi] == "Pabrik"){
    $produksi = "SELECT * FROM (
    SELECT
    produksi_tabung_klien,
    produksi_tabung_mup,
    produksi_free_mup,
    jenis_tabung_id,
    produksi_date_insert,
    produksi_date_batal,
    produksi_number,
    produksi_status
    FROM produksi

```

```

WHERE produksi_status != 2

UNION ALL

SELECT
produksi_tabung_klien,
produksi_tabung_mup,
produksi_free_mup,
jenis_tabung_id,
produksi_date_insert,
produksi_date_batal,
produksi_number,
produksi_status
FROM produksi
WHERE produksi_status = 2
) x order by produksi_date_insert asc, produksi_date_batal asc
";

$core->db->query($produksi);
$result = $core->db->result_array();

foreach ($result as $key => $value) {
    foreach ($value as $k1 => $v1) {
        if($v1 > 0){
            $keterangan = "";
            if($k1 == "produksi_free_mup"){
                $keterangan = "Produksi Tabung Free MUP ". $opt_je
t_jenis_tabung[$value['jenis_tabung_id']];
            }

            if($k1 == "produksi_tabung_mup"){
                $keterangan = "Produksi Tabung MUP ". $opt_je
is_tabung[$value['jenis_tabung_id']];
            }

            if($k1 == "produksi_tabung_klien"){
                $keterangan = "Produksi Tabung Klien ". $opt_je
enis_tabung[$value['jenis_tabung_id']];
            }

            if(!empty($keterangan)){
                $tmp_result[$x]['nomor'] = $value['produksi_nu
mber'];

                $tmp_result[$x]['keterangan'] = $keterangan;
                $tmp_result[$x]['kosong'] = "(-) " . $v1;
                $tmp_result[$x]['isi'] = "(+) " . $v1;
            }
        }
    }
}

```



```

        LEFT JOIN config ct ON ct.config_id = tanda_terima_kosong.
ttk_lokasi_diterima
        LEFT JOIN klien ON klien.klien_id = tanda_terima_kosong.kl
ien_id
        LEFT JOIN jt_tanda_terima_kosong jt_ttk on jt_ttk.ttk_id =
tanda_terima_kosong.ttk_id
        WHERE ttk_status != 2

UNION ALL

SELECT
CASE
    WHEN ttk_diterima_dari > 0 && ttk_diterima_dari <= 2 THEN
ck.config_name
    WHEN ttk_diterima_dari > 2 && tanda_terima_kosong.klien_id
> 0 THEN klien_nama
    ELSE '-' END AS lokasi_keluar,
CASE
    WHEN ttk_lokasi_diterima > 0 && ttk_lokasi_diterima <= 2 T
HEN ct.config_name
    WHEN ttk_lokasi_diterima > 2 && tanda_terima_kosong.klien_
id > 0 THEN klien_nama
    ELSE '-' END AS lokasi_diterima,
    jt_ttk_tabung_mup,
    jt_ttk_tabung_klien,
    jenis_tabung_id,
    ttk_date_insert,
    ttk_date_batal,
    ttk_number,
    ttk_status
FROM tanda_terima_kosong
        LEFT JOIN config ck ON ck.config_id = tanda_terima_kosong.
ttk_diterima_dari
        LEFT JOIN config ct ON ct.config_id = tanda_terima_kosong.
ttk_lokasi_diterima
        LEFT JOIN klien ON klien.klien_id = tanda_terima_kosong.kl
ien_id
        LEFT JOIN jt_tanda_terima_kosong jt_ttk on jt_ttk.ttk_id =
tanda_terima_kosong.ttk_id
        WHERE ttk_status = 2
    )ttk
    where ((lokasi_diterima = ".$opt_lokasi[$lokasi].") or (loka
si_keluar = ".$opt_lokasi[$lokasi]."))
    order by ttk_date_insert asc, ttk_date_batal asc ";

$core->db->query($ttk);

```

```

$result_ttk = $core->db->result_array();

foreach ($result_ttk as $key => $value) {
    foreach ($value as $k1 => $v1) {
        if($v1 > 0){
            $keterangan = "";
            $status = "-";
            if($k1 == "jt_ttk_tabung_mup"){
                $keterangan = "Kirim Tabung MUP " . $opt_jenis_tabung[$value['jenis_tabung_id']] . " ke " . $value['lokasi_diterima'];
            }
            if($k1 == "jt_ttk_tabung_klien"){
                $keterangan = "Kirim Tabung Klien " . $opt_jenis_tabung[$value['jenis_tabung_id']] . " ke " . $value['lokasi_diterima'];
            }

            //Kalau Filter Lokasi dan Lokasi Diterima sama
            if($opt_lokasi[$lokasi] == $value['lokasi_diterima']){
                $status = "+";
                if($k1 == "jt_ttk_tabung_mup"){
                    $keterangan = "Terima Tabung MUP " . $opt_jenis_tabung[$value['jenis_tabung_id']] . " dari " . $value['lokasi_keluar'];
                }
                if($k1 == "jt_ttk_tabung_klien"){
                    $keterangan = "Terima Tabung Klien " . $opt_jenis_tabung[$value['jenis_tabung_id']] . " dari " . $value['lokasi_keluar'];
                }
            }
        }

        if(!empty($keterangan)){
            $tmp_result[$x]['nomor'] = $value['ttk_number'];
            $tmp_result[$x]['keterangan'] = $keterangan;
            $tmp_result[$x]['kosong'] = $status . " " . $v1;
            $tmp_result[$x]['isi'] = 0;
            $tmp_result[$x]['tanggal'] = $value['ttk_date_insert'];

            if($value['ttk_status'] == 2){
                $x++;
                $status = "+";
                if($opt_lokasi[$lokasi] == $value['lokasi_diterima']){
                    $status = "-";
                }
            }
        }
    }
}

```



```

        LEFT JOIN vendor ON vendor.vendor_id = surat_jalan_kosong.
vendor_id
        LEFT JOIN jt_surat_jalan_kosong jt_sjk on jt_sjk.sjk_id =
surat_jalan_kosong.sjk_id
        WHERE sjk_status != 2

UNION ALL

SELECT
CASE
    WHEN sjk_lokasi_keluar > 0 && sjk_lokasi_keluar <= 2 THEN
c_k.config_name
    WHEN sjk_lokasi_keluar > 2 && surat_jalan_kosong.vendor_id
> 0 THEN vendor_nama
    ELSE '-' END AS lokasi_keluar,
CASE
    WHEN sjk_tujuan_penerima > 0 && sjk_tujuan_penerima <= 2 T
HEN c_t.config_name
    WHEN sjk_tujuan_penerima > 2 && surat_jalan_kosong.vendor_
id > 0 THEN vendor_nama
    ELSE '-' END AS lokasi_diterima,

    jt_sjk_tabung_mup,
    jt_sjk_tabung_klien,
    jt_sjk_free_kosong,
    jenis_tabung_id,
    sjk_date_insert,
    sjk_number,
    sjk_date_batal,
    sjk_status
FROM surat_jalan_kosong
LEFT JOIN config c_t ON c_t.config_id = surat_jalan_kosong
.sjk_tujuan_penerima
LEFT JOIN config c_k ON c_k.config_id = surat_jalan_kosong
.sjk_lokasi_keluar
LEFT JOIN vendor ON vendor.vendor_id = surat_jalan_kosong.
vendor_id
LEFT JOIN jt_surat_jalan_kosong jt_sjk on jt_sjk.sjk_id =
surat_jalan_kosong.sjk_id
WHERE sjk_status = 2
)sjk
where ((lokasi_diterima = ".$opt_lokasi[$lokasi].") or (loka
si_keluar = ".$opt_lokasi[$lokasi]."))
order by sjk_date_insert asc, sjk_date_batal asc";

$core->db->query($sjk);
$result_sjk = $core->db->result_array();

```

```

foreach ($result_sjk as $key => $value) {
    foreach ($value as $k1 => $v1) {
        if($v1 > 0){
            $keterangan = "";
            $status = "(-)";
            if($k1 == "jt_sjk_tabung_mup"){
                $keterangan = "Kirim Tabung MUP " . $opt_jenis_tabung[$value['jenis_tabung_id']] . " ke " . $value['lokasi_diterima'];
            }
            if($k1 == "jt_sjk_tabung_klien"){
                $keterangan = "Kirim Tabung Klien " . $opt_jenis_tabung[$value['jenis_tabung_id']] . " ke " . $value['lokasi_diterima'];
            }
            if($k1 == "jt_sjk_free_kosong"){
                $keterangan = "Kirim Tabung Free MUP " . $opt_jenis_tabung[$value['jenis_tabung_id']] . " ke " . $value['lokasi_diterima'];
            }
            //Kalau Filter Lokasi dan Lokasi Diterima sama
            if($opt_lokasi[$lokasi] == $value['lokasi_diterima']){
                $status = "(+)";
                if($k1 == "jt_sjk_tabung_mup"){
                    $keterangan = "Terima Tabung MUP " . $opt_jenis_tabung[$value['jenis_tabung_id']] . " dari " . $value['lokasi_keluar'];
                }
                if($k1 == "jt_sjk_tabung_klien"){
                    $keterangan = "Terima Tabung Klien " . $opt_jenis_tabung[$value['jenis_tabung_id']] . " dari " . $value['lokasi_keluar'];
                }
                if($k1 == "jt_sjk_free_kosong"){
                    $keterangan = "Terima Tabung Free MUP " . $opt_jenis_tabung[$value['jenis_tabung_id']] . " dari " . $value['lokasi_keluar'];
                }
            }
        }
        if(!empty($keterangan)){
            $tmp_result[$x]['nomor'] = $value['sjk_number'];
            $tmp_result[$x]['keterangan'] = $keterangan;
            $tmp_result[$x]['kosong'] = $status . " " . $v1;
            $tmp_result[$x]['isi'] = 0;
        }
    }
}

```

```

        $tmp_result[$x]['tanggal'] = $value['sjk_date_inse
rt'];

        if($value['sjk_status'] == 2){
            $x++;
            $status = "(+)";
            if($opt_lokasi[$lokasi] == $value['lokasi_dite
rima']){
                $status = "(-)";
            }
            $tmp_result[$x]['nomor'] = $value['sjk_number'
];
            $tmp_result[$x]['keterangan'] = "Batal " . $ke
eterangan;
            $tmp_result[$x]['kosong'] = $status . " " . $v
1;
            $tmp_result[$x]['isi'] = 0;
            $tmp_result[$x]['tanggal'] = $value['sjk_date_
batal'];
        }
    }
    $x++;
}
}

// DATA HISTORY SURAT JALAN ISI
$sji = "SELECT * FROM
(
    SELECT
CASE
    WHEN sji_lokasi_keluar > 0 && sji_lokasi_keluar <= 2 THEN
c_k.config_name
    ELSE '-' END AS lokasi_keluar,
CASE
    WHEN sji_tujuan_penerima > 0 && sji_tujuan_penerima <= 2 T
HEN c_t.config_name
    ELSE '-' END AS lokasi_diterima,
jt_sji_tabung_mup,
jt_sji_tabung_klien,
jt_sji_tabung_rusak,
jt_sji_free_isi,
jenis_tabung_id,
sji_date_insert,
sji_number,
sji_date_batal,

```

```

        sji_status
        FROM surat_jalan_isi
        LEFT JOIN config c_t ON c_t.config_id = surat_jalan_isi.sji
i_tujuan_penerima
        LEFT JOIN config c_k ON c_k.config_id = surat_jalan_isi.sji
i_lokasi_keluar
        LEFT JOIN jt_surat_jalan_isi jt_sji on jt_sji.sji_id = sur
at_jalan_isi.sji_id
        WHERE sji_status != 2
UNION ALL
SELECT
CASE
        WHEN sji_lokasi_keluar > 0 && sji_lokasi_keluar <= 2 THEN
c_k.config_name
        ELSE '-' END AS lokasi_keluar,
CASE
        WHEN sji_tujuan_penerima > 0 && sji_tujuan_penerima <= 2 T
HEN c_t.config_name
        ELSE '-' END AS lokasi_diterima,

        jt_sji_tabung_mup,
        jt_sji_tabung_klien,
        jt_sji_tabung_rusak,
        jt_sji_free_isi,
        jenis_tabung_id,
        sji_date_insert,
        sji_number,
        sji_date_batal,
        sji_status
        FROM surat_jalan_isi
        LEFT JOIN config c_t ON c_t.config_id = surat_jalan_isi.sji
i_tujuan_penerima
        LEFT JOIN config c_k ON c_k.config_id = surat_jalan_isi.sji
i_lokasi_keluar
        LEFT JOIN jt_surat_jalan_isi jt_sji on jt_sji.sji_id = sur
at_jalan_isi.sji_id
        WHERE sji_status = 2
    )sji
    where ((lokasi_diterima = ".$opt_lokasi[$lokasi].") or (loka
si_keluar = ".$opt_lokasi[$lokasi]."))
    order by sji_date_insert asc, sji_date_batal asc";

$core->db->query($sji);
$result_sji = $core->db->result_array();
// print_array($result_sji);

```

```

foreach ($result_sji as $key => $value) {
    foreach ($value as $k1 => $v1) {
        if($v1 > 0){
            $keterangan = "";
            $status = "(-)";
            if($k1 == "jt_sji_tabung_mup"){
                $keterangan = "Kirim Tabung MUP " . $opt_jenis_tabung[$value['jenis_tabung_id']] . " ke " . $value['lokasi_diterima'];
            }
            if($k1 == "jt_sji_tabung_rusak"){
                $keterangan = "Kirim Tabung Klien " . $opt_jenis_tabung[$value['jenis_tabung_id']] . " ke " . $value['lokasi_diterima'];
            }
            if($k1 == "jt_sji_tabung_klien"){
                $keterangan = "Kirim Tabung Klien Rusak " . $opt_jenis_tabung[$value['jenis_tabung_id']] . " ke " . $value['lokasi_diterima'];
            }
            if($k1 == "jt_sji_free_isi"){
                $keterangan = "Kirim Tabung Free MUP " . $opt_jenis_tabung[$value['jenis_tabung_id']] . " ke " . $value['lokasi_diterima'];
            }
            //Kalau Filter Lokasi dan Lokasi Diterima sama
            if($opt_lokasi[$lokasi] == $value['lokasi_diterima']){
                $status = "(+)";
                if($k1 == "jt_sji_tabung_mup"){
                    $keterangan = "Terima Tabung MUP " . $opt_jenis_tabung[$value['jenis_tabung_id']] . " dari " . $value['lokasi_keluar'];
                }
                if($k1 == "jt_sji_tabung_klien"){
                    $keterangan = "Terima Tabung Klien " . $opt_jenis_tabung[$value['jenis_tabung_id']] . " dari " . $value['lokasi_keluar'];
                }
                if($k1 == "jt_sji_tabung_rusak"){
                    $keterangan = "Terima Tabung Klien " . $opt_jenis_tabung[$value['jenis_tabung_id']] . " dari " . $value['lokasi_diterima'];
                }
                if($k1 == "jt_sji_free_isi"){
                    $keterangan = "Terima Tabung Free MUP " . $opt_jenis_tabung[$value['jenis_tabung_id']] . " dari " . $value['lokasi_keluar'];
                }
            }
        }
    }
}

```

```

    }
}

if(!empty($keterangan)){
    $tmp_result[$x]['nomor'] = $value['sji_number'];
    $tmp_result[$x]['keterangan'] = $keterangan;
    $tmp_result[$x]['kosong'] = 0;
    $tmp_result[$x]['isi'] = $status . " " . $v1;
    $tmp_result[$x]['tanggal'] = $value['sji_date_inse
rt'];

    if($value['sji_status'] == 2){
        $x++;
        $status = "(+)";
        if($opt_lokasi[$lokasi] == $value['lokasi_dite
rima']){
            $status = "(-)";
        }
        $tmp_result[$x]['nomor'] = $value['sji_number'
];
        $tmp_result[$x]['keterangan'] = "Batal " . $ke
eterangan;

        $tmp_result[$x]['kosong'] = 0;
        $tmp_result[$x]['isi'] = $status . " " . $v1;
        $tmp_result[$x]['tanggal'] = $value['sji_date_
batal'];
    }
}
}
}
}

// INI DATA TANDA TERIMA ISI
$titi = "SELECT * FROM
(
    SELECT
CASE
    WHEN tti_diterima_dari > 0 && tti_diterima_dari <= 2 THEN
ck.config_name
    WHEN tti_diterima_dari > 2 && tanda_terima_isi.vendor_id >
0 THEN vendor_nama
    ELSE '-' END AS lokasi_keluar,
CASE
    WHEN tti_lokasi_diterima > 0 && tti_lokasi_diterima <= 2 T
HEN ct.config_name

```

```

        WHEN tti_lokasi_diterima > 2 && tanda_terima_isi.vendor_id
> 0 THEN vendor_nama
        ELSE '-' END AS lokasi_diterima,
        jt_tti_free_isi,
        jt_tti_tabung_mup,
        jt_tti_tabung_klien,
        jt_tti_tabung_rusak,
        jenis_tabung_id,
        tti_date_insert,
        tti_date_batal,
        tti_number,
        tti_status
    FROM tanda_terima_isi
    LEFT JOIN config ck ON ck.config_id = tanda_terima_isi.tti
_diterima_dari
    LEFT JOIN config ct ON ct.config_id = tanda_terima_isi.tti
_lokasi_diterima
    LEFT JOIN vendor ON vendor.vendor_id = tanda_terima_isi.ve
ndor_id
    LEFT JOIN jt_tanda_terima_isi jt_tti on jt_tti.tti_id = ta
nda_terima_isi.tti_id
    WHERE tti_status != 2

UNION ALL

SELECT
CASE
    WHEN tti_diterima_dari > 0 && tti_diterima_dari <= 2 THEN
ck.config_name
    WHEN tti_diterima_dari > 2 && tanda_terima_isi.vendor_id >
0 THEN vendor_nama
    ELSE '-' END AS lokasi_keluar,
CASE
    WHEN tti_lokasi_diterima > 0 && tti_lokasi_diterima <= 2 T
HEN ct.config_name
    WHEN tti_lokasi_diterima > 2 && tanda_terima_isi.vendor_id
> 0 THEN vendor_nama
    ELSE '-' END AS lokasi_diterima,
    jt_tti_free_isi,
    jt_tti_tabung_mup,
    jt_tti_tabung_klien,
    jt_tti_tabung_rusak,
    jenis_tabung_id,
    tti_date_insert,
    tti_date_batal,
    tti_number,
    tti_status

```

```

FROM tanda_terima_isi

LEFT JOIN config ck ON ck.config_id = tanda_terima_isi.tti
_diterima_dari
LEFT JOIN config ct ON ct.config_id = tanda_terima_isi.tti
_lokasi_diterima
LEFT JOIN vendor ON vendor.vendor_id = tanda_terima_isi.ve
ndor_id
LEFT JOIN jt_tanda_terima_isi jt_tti on jt_tti.tti_id = ta
nda_terima_isi.tti_id
WHERE tti_status = 2
)tti
where ((lokasi_diterima = ".$opt_lokasi[$lokasi].") or (loka
si_keluar = ".$opt_lokasi[$lokasi]."))
order by tti_date_insert asc, tti_date_batal asc";

$core->db->query($tti);
$result_tti = $core->db->result_array();

foreach ($result_tti as $key => $value) {
    foreach ($value as $k1 => $v1) {
        if($v1 > 0){
            $keterangan = "";
            $status = "(-)";
            if($k1 == "jt_tti_free_isi"){
                $keterangan = "Kirim Tabung Free MUP " . $opt_jeni
s_tabung[$value['jenis_tabung_id']] . " ke " . $value['lokasi_dite
rima'] ;
            }
            if($k1 == "jt_tti_tabung_mup"){
                $keterangan = "Kirim Tabung MUP " . $opt_jenis_tab
ung[$value['jenis_tabung_id']] . " ke " . $value['lokasi_diterima
'] ;
            }
            if($k1 == "jt_tti_tabung_klien"){
                $keterangan = "Kirim Tabung Klien " . $opt_jenis_t
abung[$value['jenis_tabung_id']] . " ke " . $value['lokasi_diterim
a'] ;
            }
            if($k1 == "jt_tti_tabung_rusak"){
                $keterangan = "Kirim Tabung Klien Rusak" . $opt_je
nis_tabung[$value['jenis_tabung_id']] . " ke " . $value['lokasi_di
terima'] ;
            }
        }

        //Kalau Filter Lokasi dan Lokasi Diterima sama
        if($opt_lokasi[$lokasi] == $value['lokasi_diterima']){

```

```

        $status = "(+)";
        if($k1 == "jt_tti_free_isi"){
            $keterangan = "Terima Tabung Free MUP " . $opt_
jenis_tabung[$value['jenis_tabung_id']] . " dari ". $value['loka
si_keluar'] ;
        }
        if($k1 == "jt_tti_tabung_mup"){
            $keterangan = "Terima Tabung MUP " . $opt_jeni
s_tabung[$value['jenis_tabung_id']] . " dari ". $value['lokasi_ke
luar'] ;
        }
        if($k1 == "jt_tti_tabung_klien"){
            $keterangan = "Terima Tabung Klien " . $opt_je
nis_tabung[$value['jenis_tabung_id']] . " dari ". $value['lokasi_
keluar'] ;
        }
        if($k1 == "jt_tti_tabung_rusak"){
            $keterangan = "Terima Tabung Klien Rusak" . $o
pt_jenis_tabung[$value['jenis_tabung_id']] . " dari ". $value['lo
kasi_keluar'] ;
        }
    }
    if(!empty($keterangan)){
        $tmp_result[$x]['nomor'] = $value['tti_number'];
        $tmp_result[$x]['keterangan'] = $keterangan;
        $tmp_result[$x]['kosong'] = 0;
        $tmp_result[$x]['isi'] = $status . " " . $v1;
        $tmp_result[$x]['tanggal'] = $value['tti_date_inse
rt'];
    }
    if($value['tti_status'] == 2){
        $x++;
        $status = "(+)";
        if($opt_lokasi[$lokasi] == $value['lokasi_dite
rima']){
            $status = "(-)";
        }
        $tmp_result[$x]['nomor'] = $value['tti_number'
];
        $tmp_result[$x]['keterangan'] = "Batal " . $ke
eterangan;
        $tmp_result[$x]['kosong'] = 0;
        $tmp_result[$x]['isi'] = $status . " " . $v1;
        $tmp_result[$x]['tanggal'] = $value['tti_date_
batal'];
    }
}

```

```

    }
    $x++;
  }
}

// INI DATA INVOICE
$invoice = "SELECT * FROM S
(
  SELECT
CASE
  WHEN invoice_penerbit > 0 THEN ck.config_name
  ELSE '-' END AS lokasi_keluar,
CASE
  WHEN invoice.klien_id > 0 THEN klien_nama
  ELSE '-' END AS lokasi_diterima,
  jt_invoice_tabung_free_isi,
  jt_invoice_tabung_mup,
  jt_invoice_tabung_klien,
  jt_invoice_tabung_rusak,
  jenis_tabung_id,
  invoice_date_insert,
  invoice_date_batal,
  invoice_nomor,
  invoice_status
FROM invoice
LEFT JOIN config ck ON ck.config_id = invoice.invoice_pene
rbit
LEFT JOIN klien ON klien.klien_id = invoice.klien_id
LEFT JOIN jt_invoice jt_invoice on jt_invoice.invoice_id =
invoice.invoice_id
WHERE invoice_status != 3

UNION ALL

SELECT
CASE
  WHEN invoice_penerbit > 0 THEN ck.config_name
  ELSE '-' END AS lokasi_keluar,
CASE
  WHEN invoice.klien_id > 0 THEN klien_nama
  ELSE '-' END AS lokasi_diterima,
  jt_invoice_tabung_free_isi,
  jt_invoice_tabung_mup,
  jt_invoice_tabung_klien,
  jt_invoice_tabung_rusak,

```

```

jenis_tabung_id,
invoice_date_insert,
invoice_date_batal,
invoice_nomor,
invoice_status
FROM invoice
LEFT JOIN config ck ON ck.config_id = invoice.invoice_pene
rbit
LEFT JOIN klien ON klien.klien_id = invoice.klien_id
LEFT JOIN jt_invoice jt_invoice on jt_invoice.invoice_id =
invoice.invoice_id
WHERE invoice_status = 3
)invoice
where ((lokasi_diterima = ".$opt_lokasi[$lokasi].") or (loka
si_keluar = ".$opt_lokasi[$lokasi]."))
order by invoice_date_insert asc, invoice_date_batal asc";

$core->db->query($invoice);
$result_invoice = $core->db->result_array();

foreach ($result_invoice as $key => $value) {
    foreach ($value as $k1 => $v1) {
        if($v1 > 0){
            $keterangan = "";
            $status = "(-)";
            if($k1 == "jt_invoice_tabung_free_isi"){
                $keterangan = "Diterbitkan Invoice Tabung Free MUP
" . $opt_jenis_tabung[$value['jenis_tabung_id']] . " untuk ". $v
alue['lokasi_diterima'] ;
            }
            if($k1 == "jt_invoice_tabung_mup"){
                $keterangan = "Diterbitkan Invoice Tabung MUP " .
$opt_jenis_tabung[$value['jenis_tabung_id']] . " untuk ". $value[
'lokasi_diterima'] ;
            }
            if($k1 == "jt_invoice_tabung_klien"){
                $keterangan = "Diterbitkan Invoice Tabung Klien "
. $opt_jenis_tabung[$value['jenis_tabung_id']] . " untuk ". $valu
e['lokasi_diterima'] ;
            }
            if($k1 == "jt_invoice_tabung_rusak"){
                $keterangan = "Diterbitkan Invoice Tabung Klien Ru
sak" . $opt_jenis_tabung[$value['jenis_tabung_id']] . " untuk ".
$value['lokasi_diterima'] ;
            }
        }
    }
}

//Kalau Filter Lokasi dan Lokasi Diterima sama

```

```

        if($opt_lokasi[$lokasi] == $value['lokasi_diterima']){
            $status = "(+)";
            if($k1 == "jt_invoice_tabung_free_isi"){
                $keterangan = "Diterbitkan Invoice Tabung Free
MUP " . $opt_jenis_tabung[$value['jenis_tabung_id']] . " oleh ".
$value['lokasi_keluar'] ;
            }
            if($k1 == "jt_invoice_tabung_mup"){
                $keterangan = "Diterbitkan Invoice Tabung MUP
" . $opt_jenis_tabung[$value['jenis_tabung_id']] . " oleh ". $val
ue['lokasi_keluar'] ;
            }
            if($k1 == "jt_invoice_tabung_klien"){
                $keterangan = "Diterbitkan Invoice Tabung Klie
n " . $opt_jenis_tabung[$value['jenis_tabung_id']] . " oleh ". $v
alue['lokasi_keluar'] ;
            }
            if($k1 == "jt_invoice_tabung_rusak"){
                $keterangan = "Diterbitkan Invoice Tabung Klie
n Rusak" . $opt_jenis_tabung[$value['jenis_tabung_id']] . " oleh "
. $value['lokasi_keluar'] ;
            }
        }

        if(!empty($keterangan)){
            $tmp_result[$x]['nomor'] = $value['invoice_nomor']
;

            $tmp_result[$x]['keterangan'] = $keterangan;
            $tmp_result[$x]['kosong'] = 0;
            $tmp_result[$x]['isi'] = $status . " " . $v1;
            $tmp_result[$x]['tanggal'] = $value['invoice_date_
insert'];

            if($value['invoice_status'] == 3){
                $x++;
                $status = "(+)";
                if($opt_lokasi[$lokasi] == $value['lokasi_dite
rima']){
                    $status = "(-)";
                }
                $tmp_result[$x]['nomor'] = $value['invoice_nom
or'];

                $tmp_result[$x]['keterangan'] = "Batal " . $ke
terangan;

                $tmp_result[$x]['kosong'] = 0;
                $tmp_result[$x]['isi'] = $status . " " . $v1;

```



```

$tmp_result[$x]['kosong'] = "(-) " . $v1;
$tmp_result[$x]['isi'] = "(+) " . $v1;
$tmp_result[$x]['tanggal'] = $value['kti_date_inse
rt'];

    if($value['kti_status'] == 2){
        $x++;
        $tmp_result[$x]['nomor'] = '-';
        $tmp_result[$x]['keterangan'] = "Batal " . $ke
terangan;
        $tmp_result[$x]['kosong'] = "(+) " . $v1;
        $tmp_result[$x]['isi'] = "(-) " . $v1;
        $tmp_result[$x]['tanggal'] = $value['kti_date_
batal'];
    }
}
}
}
}

//INI PUNYA DATA PINDAH GUDANG
$pindah_gudang = "SELECT * FROM
(
    SELECT
CASE
    WHEN pg_dari > 0 && pg_dari <= 2 THEN ck.config_name
    WHEN pindah_gudang.gudang_id_dari > 0 THEN gk.gudang_nama
    ELSE '-' END AS lokasi_keluar,
CASE
    WHEN pg_ke > 0 && pg_ke <= 2 THEN cd.config_name
    WHEN pindah_gudang.gudang_id_ke > 0 THEN gd.gudang_nama
    ELSE '-' END AS lokasi_diterima,
jt_pg_tabung_free_mup,
jt_pg_tabung_mup,
jt_pg_tabung_klien,
jt_pg_tabung_free_mup_isi,
jt_pg_tabung_mup_isi,
jt_pg_tabung_klien_isi,
jenis_tabung_id,
pg_date_insert,
pg_date_batal,
pg_nomor,
pg_status
FROM pindah_gudang

```

```

LEFT JOIN config ck ON ck.config_id = pindah_gudang.pg_dar
i
LEFT JOIN config cd ON cd.config_id = pindah_gudang.pg_ke
LEFT JOIN gudang gk ON gk.gudang_id = pindah_gudang.gudang
_id_dari
LEFT JOIN gudang gd ON gd.gudang_id = pindah_gudang.gudang
_id_ke
LEFT JOIN jt_pindah_gudang jt_pg on jt_pg.pg_id = pindah_g
udang.pg_id
WHERE pg_status != 2
UNION ALL

SELECT
CASE
WHEN pg_dari > 0 && pg_dari <= 2 THEN ck.config_name
WHEN pindah_gudang.gudang_id_dari > 0 THEN gk.gudang_nama
ELSE '-' END AS lokasi_keluar,
CASE
WHEN pg_ke > 0 && pg_ke <= 2 THEN cd.config_name
WHEN pindah_gudang.gudang_id_ke > 0 THEN gd.gudang_nama
ELSE '-' END AS lokasi_diterima,
jt_pg_tabung_free_mup,
jt_pg_tabung_mup,
jt_pg_tabung_klien,
jt_pg_tabung_free_mup_isi,
jt_pg_tabung_mup_isi,
jt_pg_tabung_klien_isi,
jenis_tabung_id,
pg_date_insert,
pg_date_batal,
pg_nomor,
pg_status
FROM pindah_gudang
LEFT JOIN config ck ON ck.config_id = pindah_gudang.pg_dar
i
LEFT JOIN config cd ON cd.config_id = pindah_gudang.pg_ke
LEFT JOIN gudang gk ON gk.gudang_id = pindah_gudang.gudang
_id_dari
LEFT JOIN gudang gd ON gd.gudang_id = pindah_gudang.gudang
_id_ke
LEFT JOIN jt_pindah_gudang jt_pg on jt_pg.pg_id = pindah_g
udang.pg_id
WHERE pg_status = 2
)pindah_gudang

```

```

    where ((lokasi_diterima = '". $opt_lokasi[$lokasi]. "') or (loka
si_keluar = '". $opt_lokasi[$lokasi]. "')
    order by pg_date_insert asc, pg_date_batal asc";

$core->db->query($pindah_gudang);
// exit($pindah_gudang);
$result_pindah_gudang = $core->db->result_array();

foreach ($result_pindah_gudang as $key => $value) {
    foreach ($value as $k1 => $v1) {
        if($v1 > 0){
            $keterangan = "";
            $status = "(-)";

            if($k1 == "jt_pg_tabung_free_mup"){
                $nilai_kosong = $status . " " . $v1;
                $nilai_isi = 0;
                $keterangan = "Pindah Gudang Keluar Tabung Free MU
P Kosong " . $opt_jenis_tabung[$value['jenis_tabung_id']] . " ke "
. $value['lokasi_diterima'] ;
            }
            if($k1 == "jt_pg_tabung_mup"){
                $nilai_kosong = $status . " " . $v1;
                $nilai_isi = 0;
                $keterangan = "Pindah Gudang Keluar Tabung MUP Kos
ong " . $opt_jenis_tabung[$value['jenis_tabung_id']] . " ke ". $v
alue['lokasi_diterima'] ;
            }
            if($k1 == "jt_pg_tabung_klien"){
                $nilai_kosong = $status . " " . $v1;
                $nilai_isi = 0;
                $keterangan = "Pindah Gudang Keluar Tabung Klien K
osong " . $opt_jenis_tabung[$value['jenis_tabung_id']] . " ke ".
$value['lokasi_diterima'] ;
            }
            if($k1 == "jt_pg_tabung_free_mup_isi"){
                $nilai_kosong = 0;
                $nilai_isi = $status . " " . $v1;
                $keterangan = "Pindah Gudang Keluar Tabung Free MU
P Isi " . $opt_jenis_tabung[$value['jenis_tabung_id']] . " ke ".
$value['lokasi_diterima'] ;
            }
            if($k1 == "jt_pg_tabung_mup_isi"){
                $nilai_kosong = 0;
                $nilai_isi = $status . " " . $v1;

```

```

        $keterangan = "Pindah Gudang Keluar Tabung MUP Isi
" . $opt_jenis_tabung[$value['jenis_tabung_id']] . " ke " . $valu
e['lokasi_diterima'] ;
    }
    if($k1 == "jt_pg_tabung_klien_isi"){
        $nilai_kosong = 0;
        $nilai_isi = $status . " " . $v1;
        $keterangan = "Pindah Gudang Keluar Tabung Klien I
si " . $opt_jenis_tabung[$value['jenis_tabung_id']] . " ke " . $va
lue['lokasi_diterima'] ;
    }

    //Kalau Filter Lokasi dan Lokasi Diterima sama
    if($opt_lokasi[$lokasi] == $value['lokasi_diterima']){
        $status = "(+)";
        if($k1 == "jt_pg_tabung_free_mup"){
            $nilai_kosong = $status . " " . $v1;
            $nilai_isi = 0;
            $keterangan = "Pindah Gudang Masuk Tabung Free
MUP Kosong " . $opt_jenis_tabung[$value['jenis_tabung_id']] . " d
ari " . $value['lokasi_keluar'] ;
        }
        if($k1 == "jt_pg_tabung_mup"){
            $nilai_kosong = $status . " " . $v1;
            $nilai_isi = 0;
            $keterangan = "Pindah Gudang Masuk Tabung MUP
Kosong " . $opt_jenis_tabung[$value['jenis_tabung_id']] . " dari "
. $value['lokasi_keluar'] ;
        }
        if($k1 == "jt_pg_tabung_klien"){
            $nilai_kosong = $status . " " . $v1;
            $nilai_isi = 0;
            $keterangan = "Pindah Gudang Masuk Tabung Klie
n Kosong " . $opt_jenis_tabung[$value['jenis_tabung_id']] . " dari
" . $value['lokasi_keluar'] ;
        }
        if($k1 == "jt_pg_tabung_free_mup_isi"){
            $nilai_kosong = 0;
            $nilai_isi = $status . " " . $v1;
            $keterangan = "Pindah Gudang Masuk Tabung Free
MUP Isi " . $opt_jenis_tabung[$value['jenis_tabung_id']] . " dari
" . $value['lokasi_keluar'] ;
        }
        if($k1 == "jt_pg_tabung_mup_isi"){
            $nilai_kosong = 0;
            $nilai_isi = $status . " " . $v1;

```

```

        $keterangan = "Pindah Gudang Masuk Tabung MUP
Isi " . $opt_jenis_tabung[$value['jenis_tabung_id']] . " dari " .
$value['lokasi_keluar'] ;
    }
    if($k1 == "jt_pg_tabung_klien_isi"){
        $nilai_kosong = 0;
        $nilai_isi = $status . " " . $v1;
        $keterangan = "Pindah Gudang Masuk Tabung Klien
n Isi " . $opt_jenis_tabung[$value['jenis_tabung_id']] . " dari " .
$value['lokasi_keluar'] ;
    }
}

if(!empty($keterangan)){
    $tmp_result[$x]['nomor'] = $value['pg_nomor'];
    $tmp_result[$x]['keterangan'] = $keterangan;
    $tmp_result[$x]['kosong'] = $nilai_kosong;
    $tmp_result[$x]['isi'] = $nilai_isi;
    $tmp_result[$x]['tanggal'] = $value['pg_date_inser
t'];

    if($value['pg_status'] == 2){
        $x++;
        if($nilai_kosong != "0"){
            $nilai_kosong = str_replace("(-
)", "(+)" , $nilai_kosong);
        }
        if($nilai_isi != "0"){
            $nilai_isi = str_replace("(-
)", "(+)" , $nilai_isi);
        }
        if($opt_lokasi[$lokasi] == $value['lokasi_dite
rima']){
            if($nilai_kosong != "0"){
                $nilai_kosong = str_replace("(+)", "(-
)" , $nilai_kosong);
            }
            if($nilai_isi != "0"){
                $nilai_isi = str_replace("(+)", "(-
)" , $nilai_isi);
            }
        }
        $tmp_result[$x]['nomor'] = $value['pg_nomor'];
        $tmp_result[$x]['keterangan'] = "Batal " . $ke
eterangan;
        $tmp_result[$x]['kosong'] = $nilai_kosong;

```

```
        $tmp_result[$x]['isi'] = $nilai_isi;
        $tmp_result[$x]['tanggal'] = $value['pg_date_b
atal'];
    }
}
    $x++;
}
}
}
array_multisort(array_map(function($element) {
    return $element['tanggal'];
}), $tmp_result), SORT_DESC, $tmp_result);

$core->load_system_box('dasar', 'box_header');
$core->load_system_box('user', 'box_sejarah_lokasi_tabung');
$core->load_system_box('dasar', 'box_footer');
```