

```

With TEMP AS
(SELECT
ROW_NUMBER()
OVER (PARTITION BY customer_id ORDER BY created_at ASC) as rank,
id, case_number, customer_id, created_at, status
from cases
where status =0)
SELECT id, case_number, customer_id, created_at, status FROM TEMP
where rank = 1
ORDER BY created_at ASC;
// select all opened case

```

```

SELECT a.case_number,
a.customer_id,
c.maker_id,
c.approver_id,
c.maker_comment,
c.maker_attachment_url,
c.status,
c.approver_comment,
c.approver_action_date FROM cases as a
join cases__approval_request as b
on a.id = b.cases_id
join approval_request as c on c.id = b.approval_request_id
where maker_id = 3 and a.customer_id = '782bfb95-
d0f3-4f53-812b-4ddc52239b07'
//

```

```

SELECT a.case_number,
a.customer_id,
c.maker_id,
c.approver_id,
c.maker_comment,
c.maker_attachment_url,
c.status,
c.approver_comment,
c.approver_action_date,
d.username as maker_username,
e.username as approver_username
FROM cases as a
join cases__approval_request as b
on a.id = b.cases_id
join approval_request as c on c.id = b.approval_request_id
join users as d on c.maker_id = d.id
join users as e on c.approver_id = e.id
where a.customer_id = '782bfb95-d0f3-4f53-812b-4ddc52239b07'
//

```

```

WITH TEMP AS (SELECT ROW_NUMBER()
OVER (PARTITION BY a.case_number ORDER BY
array_position(ARRAY[1,0,2,null]::integer[], c.status)
) as rank, c.status as approval_status,* FROM cases as a
full join cases__approval_request as b on a.id = b.cases_id
full join approval_request as c on b.approval_request_id = c.id)

```

```
SELECT CASE
    WHEN approval_status = 1 THEN 'APPROVED'
    WHEN approval_status = 2 THEN 'REJECTED'
    WHEN approval_status = 0 THEN 'PENDING'
    ELSE 'NO RECORD'
END AS state,
*
FROM TEMP;
-- WHERE approval_status = 2 or approval_status IS NULL;
```