

1. Lihat SimpleLoginApplication folder atau app-debug.apk

2.

A)

```
SELECT pd.ItemID, pd.Jml
FROM PenjualanDetail AS pd
LEFT JOIN PenjualanHeader AS ph ON pd.PHID = ph.ID
WHERE ph.Tgl BETWEEN '2019-01-01' AND '2019-01-03'
```

B)

```
SELECT pd.ItemID, ph.Tgl, s.ID AS StaffID, s.Nama AS StaffNama
FROM Staff AS s
LEFT JOIN PenjualanHeader AS ph ON s.ID = ph.StaffID
LEFT JOIN PenjualanDetail AS pd ON pd.PHID = ph.ID
WHERE s.Nama = 'FAJRIN'
```

C)

```
SELECT s.ID AS StaffID, s.Nama AS StaffNama
FROM Staff AS s
LEFT JOIN PenjualanHeader AS ph ON s.ID = ph.StaffID
LEFT JOIN PenjualanDetail AS pd ON pd.PHID = ph.ID
WHERE pd.ItemID IS NULL
```

D)

```
SELECT s.ID AS StaffID, s.Nama AS StaffNama, SUM(pd.Jml) AS SumJml
FROM Staff AS s
LEFT JOIN PenjualanHeader AS ph ON s.ID = ph.StaffID
LEFT JOIN PenjualanDetail AS pd ON pd.PHID = ph.ID
GROUP BY s.ID
ORDER BY SumJml DESC LIMIT 1
```