IT SQL TEST

Question 1:

**1.1**

select FullName

from PrintLogs

group by FullName

order by FullName

**1.2**

select FullName, Email, PrinterModel

from PrintLogs

where PrinterModel = 'Xerox WorkCentre 7120' and Email like '%student%'

**1.3**

update PrintLogs

set PrinterSerialNo = 'CNCKF11851'

where PrinterSerialNo = 'CNCKF11815' and PrinterModel = 'HP LaserJet P2055dn'

**1.4**

select count(Duplex) as Total

from PrintLogs

where Duplex = 'True'

**1.5**

select substr(PrinterName,1,2) || substr(PrinterSerialNo,length(PrinterSerialNo)-2,3) as Code

from PrintLogs

**1.6**

select round(avg(Cost),2) as "Average Cost Printed"

from PrintLogs

where PrinterModel = 'Xerox WorkCentre 7120' or PrinterModel = 'HP LaserJet P2055dn'

**1.7**

select strftime('%H',Date) as Hour, Count(TotalPages) as Count

from PrintLogs

group by strftime('%H',Date)

**1.8**

select FullName, sum(TotalPages) as Total

from PrintLogs

where Printed = 'True'

group by FullName

order by sum(TotalPages) desc