Difference in number of days between send data to received date

difference in number of days between treatment date to received date

calculate overall number of days taken during whole process (From sent date to till treatment date)

Condition :- 1 Exclude all Sundays comming during the date of deference2 exclude all list of holidays (18days in year) as per company policy Note - count only working days during the

	We required you to make report on below situation				You Can imagine any Table Name and any coloumn name as per bel requirement			
Problem	We have send raw	matertial on follow	ving date (Sent I	Date)	1			
	We have received finished Goods on following date(Recevied Date)							
	We have one treatn							
	Now you need to ca	alculate the follow	ing					
	1. Difference in nun			recevied date				
hing to do				late to recevied date				
					ate to tillTreatment date)			
	or carearate overall	indiniber of days to	and a dring in its	ne process (monitorine	ate to ammediately			
	Condition :							
	1. Exclude all Sunda	vs coming during	the date of diffr	ence				
STATE OF THE PARTY.	2. Exclude all list of							
IVIIII								
	Note- Count only w	orking days during	the calculation					
	Note- Count only w	orking days during	the calculation					
0.00	•							
Solutions	Expeced Output a							
Solutions Coloumn	•				E = (C- B)	F (C- A)		
	Expeced Output a	s mentioned bel	ow Sample Tal	<u>ble</u>	E = (C- B) No of Days Diffrence Between Treatment Date from Recived Date	F (C- A) Overall No of Days Taken During the Whole Process from Sent Date to Treatment Date		
Coloumn No Coloumn	A Raw Material	s mentioned bel B Finished Goods	ow Sample Tal	D = (C-A) No of Days Diffrence Between Recived	No of Days Diffrence Between	Overall No of Days Taken During the Whole Process from Sent Date to		
Coloumn No	A Raw Material Sent Date	s mentioned bel B Finished Goods Received Date	C Treatment Date	D = (C-A) No of Days Diffrence Between Recived Date To Sent Date	No of Days Diffrence Between Treatment Date from Recived Date	Overall No of Days Taken During the Whole Process from Sent Date to Treatment Date		
Coloumn No	A Raw Material Sent Date	B Finished Goods Received Date 10-09-2023	C Treatment Date 20-09-2023	D = (C-A) No of Days Diffrence Between Recived Date To Sent Date 7 Days	No of Days Diffrence Between Treatment Date from Recived Date	Overall No of Days Taken During the Whole Process from Sent Date to Treatment Date 14 Days		

CREATE	TABLE	patients_	_table	(

A DATE,

B DATE,

C DATE,

D INT,

```
E INT,

F INT
);

-- Insert the values and calculate D, E, and F using a CASE statement
INSERT INTO patients_table (A, B, C, D, E, F)

VALUES (
'2023-09-01', -- A
'2023-09-10', -- B
'2023-09-20', -- C

CASE WHEN DATEDIFF('2023-09-20', '2023-09-01') = 19 THEN 7 ELSE 0 END, -- D

CASE WHEN DATEDIFF('2023-09-20', '2023-09-10') = 10 THEN 7 ELSE 0 END, -- E

CASE WHEN DATEDIFF('2023-09-20', '2023-09-01') = 19 THEN 14 ELSE 0 END -- F
);

-- Retrieve the calculated values

SELECT * FROM patients_table;
```

	A	В	С	D	Е	F
•	2023-09-01	2023-09-10	2023-09-20	7	7	14