CUSTOMER

A customer_id	B fname	C lname	D email	E customer_address	F telephone_no
1	A	B	a@gmail	A Street No:15	0538 985 77 14 , 0555 907 0414
2	A	C	c@gmail.com	C Street No:17	0505 7089187
3	D	E	d@gmail	D Street No:15	0531 928 3815
4	F	E	f@gmail	F Street No:1	0505 741 38 91 , 0545 454 2212
5	F	K	k@gmail	K Street No:3	0533 729 3161
6					
7				non-atomic	non-atomic

INF

customer_id → fname, lname
customer_id , email → customer_address, telephone_no
customer_street → customer_street_no

CUSTOMERINFO (customer_id, fname, lname) , CUSTOMERADDRESS (customer_street , customer_street_no)
CUSTOMERS (customer_id , email , customer_street , customer_street_no, telephone_no)
FK PK

CUSTOMERINFO

customer_id	fname	lname
1	A	B
2	A	C
3	D	E
4	F	E
5	F	K

CUSTOMERS

customer_id	email	customer_street	customer_street_no	telephone_no
1	a@gmail.com	A Street	15	0538985 7714
1	a@gmail.com	A Street	15	0555 907 0414
2	c@gmail.com	C Street	17	0505 7089187
3	d@gmail	D Street	15	0531 928 3815
4	f@gmail	F Street	1	0505 741 3891
4	f@gmail	F Street	1	0545 454 2212
5	k@gmail.com	K Street	3	0533 729 31 61

2NF

CUSTOMER_ADDRESS

customer_street	customer_street_no
A	15
C	17
D	15
F	1
K	3

3NF

F;
customer_street → customer_street_no
customer_id → fname , lname
customer_id , email → customer_street, customer_street_no, telephone_no

Fc:
(customer_street)$^+$ = customer_street, customer_street_no (R1)
(customer_id)$^+$ = customer_id, fname, lname (R2)
(customer_id, email)$^+$ = customer_id, email, customer_street, customer_street_no, telephone_no (R3)

$R_1 \cap R_2 = \{\emptyset\}$
$R_2 \cap R_3 = \{customer\_id\}$ (customer_id)$^+$ = customer_id, fname, lname (dependency, lossless)
$R_1 \cap R_3 = \{customer\_street, customer\_street\_no\}$ (customer_street, customer_street_no)$^+$ = customer_street, customer_street_no (not dependency!)

BCNF;
customer_id = A
fname = B
lname = C
email = D
customer_street = E
customer_street_no = F
telephone_no = G

F: A → BC
AD → EFG
E → F

F$^+$: A$^+$ = ABC
(AD)$^+$ = ADEFG
(E)$^+$ = EF

since I can reach EF from AD → EFG, Thus E → F extraneous attribute!

extraneous. So that, final decomposition is;
R_2, R_3