Person A: Matthew Holdsworth N8576904

Person B: Gyeongmin Jee N9665072

GUI

1. Start

2. Loading a log file

3. Displaying the customer and order data

Customer Na...	Mobile	Type	X/Y location	Delivery Dista...	Pizza Type	Quantity	Order Price	Order Cost	Order Profit
Emma Brown	0602547760	Driver Delivery	-1/0	1.00 blocks	Vegetarian	5	50.0	$27.50	$22.50
Lucas Anders...	0755201141	Drone Delivery	-4/5	6.40 blocks	Meat Lovers	9	108.0	$45.00	$63.00
Sophia Singh	0193102468	Drone Delivery	1/8	8.06 blocks	Vegetarian	2	20.0	$11.00	$9.00
Bella Chen	0265045495	Pick Up	0/0	0.00 blocks	Margherita	1	8.0	$1.50	$6.50
Sophia Brown	0101102333	Drone Delivery	-2/4	4.47 blocks	Vegetarian	7	70.0	$38.50	$31.50
Eli Wang	0858312357	Pick Up	0/0	0.00 blocks	Meat Lovers	7	84.0	$35.00	$49.00
Riley Brown	0708426008	Drone Delivery	-2/0	2.00 blocks	Vegetarian	2	20.0	$11.00	$9.00
Emma Chen	0678585543	Drone Delivery	-4/2	4.47 blocks	Meat Lovers	4	48.0	$20.00	$28.00
Jackson Taylor	0698979160	Driver Delivery	-5/-10	15.00 blocks	Meat Lovers	5	60.0	$25.00	$35.00
Caden Kumar	0862001010	Pick Up	0/0				108.0	$45.00	$63.00

Customer Details / **Pizza Details**

Message

(i) Successfully displayed the data

OK

Total Distance: [   ]   Total Profit: [   ]

open   view   total   reset

4. Calculating the total

Customer Na...	Mobile	Type	X/Y location	Delivery Dista...	Pizza Type	Quantity	Order Price	Order Cost	Order Profit
Emma Brown	0602547760	Driver Delivery	-1/0	1.00 blocks	Vegetarian	5	50.0	$27.50	$22.50
Lucas Anders...	0755201141	Drone Delivery	-4/5	6.40 blocks	Meat Lovers	9	108.0	$45.00	$63.00
Sophia Singh	0193102468	Drone Delivery	1/8	8.06 blocks	Vegetarian	2	20.0	$11.00	$9.00
Bella Chen	0265045495	Pick Up	0/0	0.00 blocks	Margherita	1	8.0	$1.50	$6.50
Sophia Brown	0101102333	Drone Delivery	-2/4	4.47 blocks	Vegetarian	7	70.0	$38.50	$31.50
Eli Wang	0858312357	Pick Up	0/0	0.00 blocks	Meat Lovers	7	84.0	$35.00	$49.00
Riley Brown	0708426008	Drone Delivery	-2/0	2.00 blocks	Vegetarian	2	20.0	$11.00	$9.00
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Jackson Taylor	0698979160	Driver Delivery	-5/-10	15.00 blocks	Meat Lovers	5	60.0	$25.00	$35.00
Caden Kumar	0862001010	Pick Up	0/0				108.0	$45.00	$63.00

Customer Details / **Pizza Details**
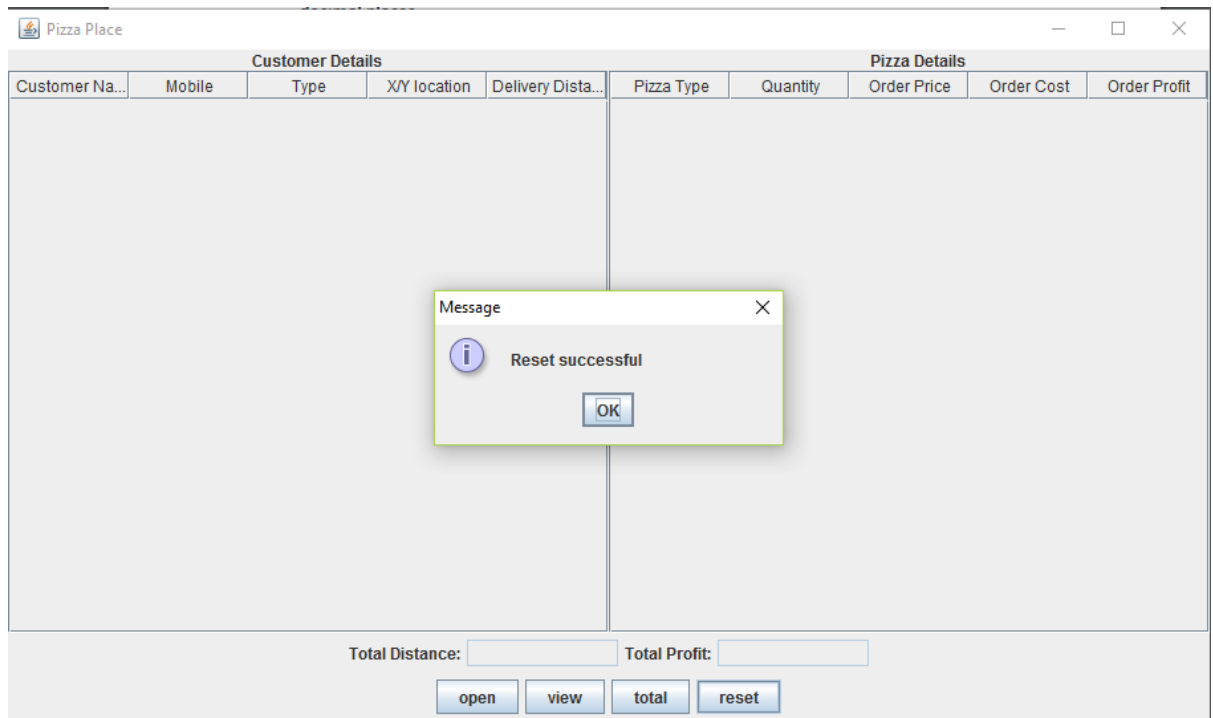
Message

(i) Successfully calculated the total

OK

Total Distance: 41.41 blocks   Total Profit: $316.50
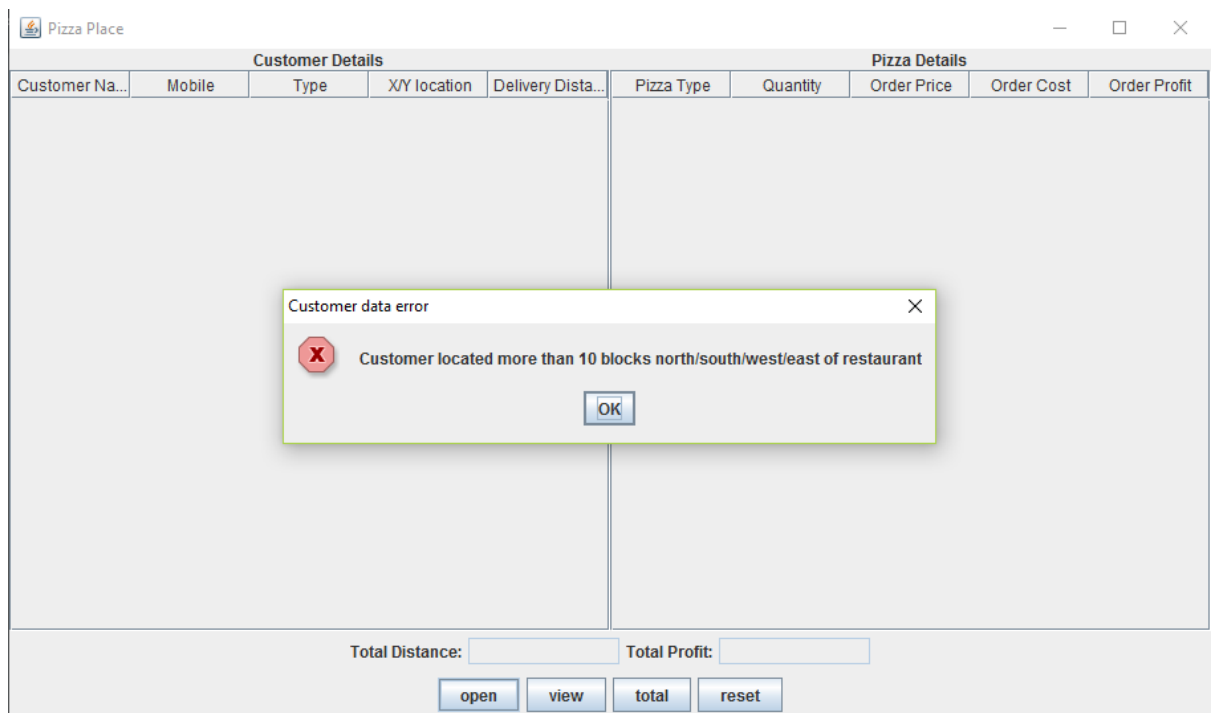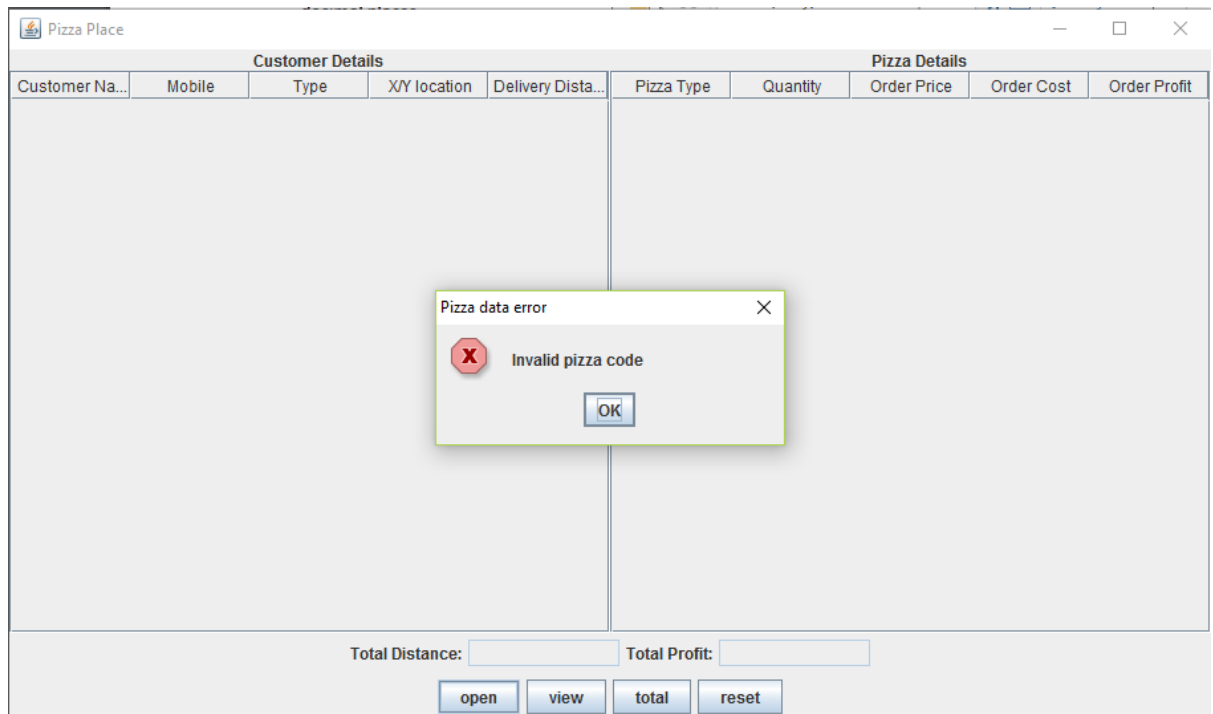
open   view   total   reset

5. Resetting the system and clearing all information

6. Informing the user when a log file contains invalid customer details

7. Informing the user when a log file contains invalid pizza details

8. Informing the user when there's a parsing error (problem with the log file)