

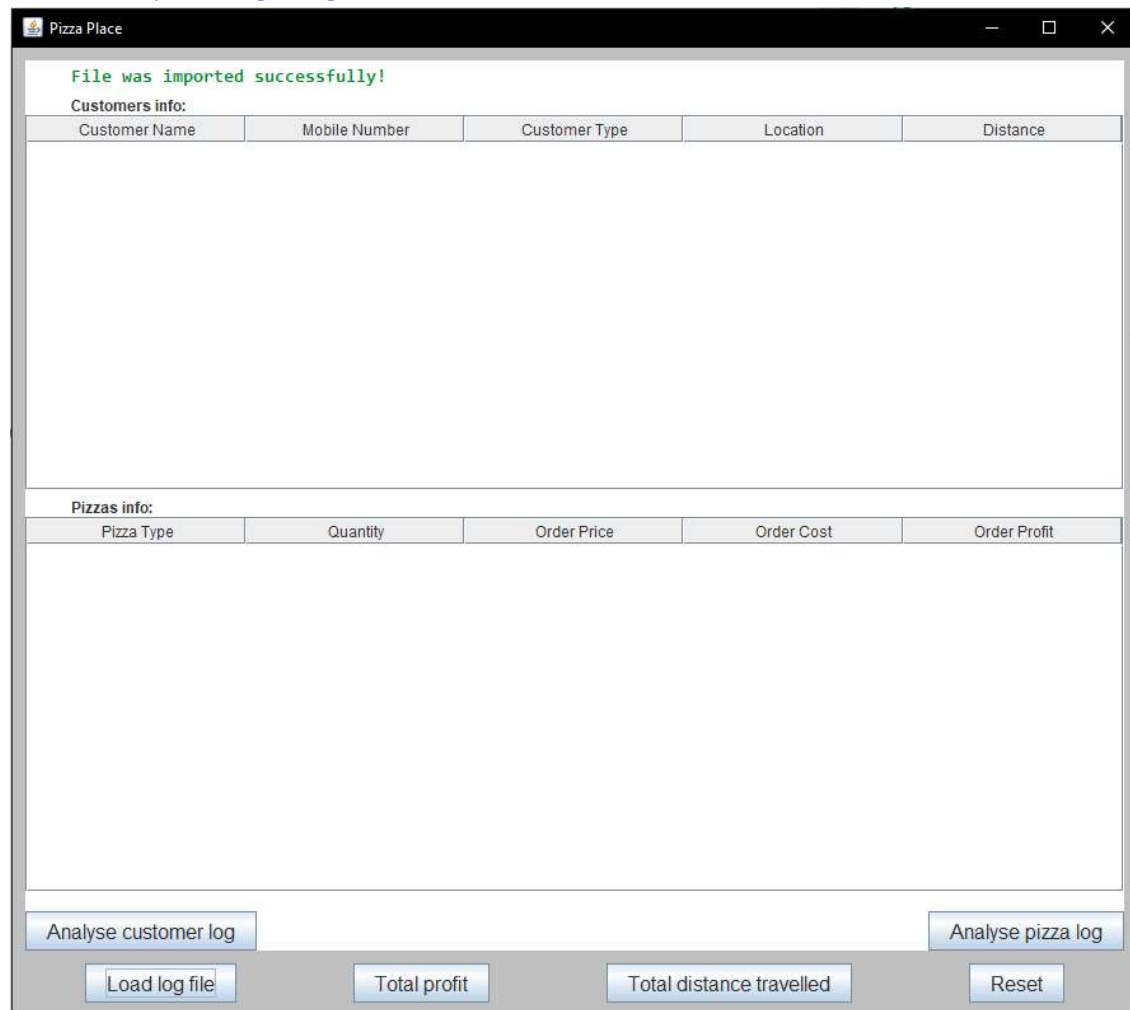
CAB302 Software Development

Assignment 2: Test-Driven Development and Graphical User Interface Programming

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Successfully loading a log file

Successfully loading a log file



Successfully resetting the system and clearing all information

Pizza Place

Application was successfully reset!

Customers info:

Customer Name	Mobile Number	Customer Type	Location	Distance
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Pizzas info:

Pizza Type	Quantity	Order Price	Order Cost	Order Profit
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Analyse customer log

Analyse pizza log

Load log file

Total profit

Total distance travelled

Reset

GUI Functionality – Person A

Successfully displaying details related to the order

Pizza Place

File was imported successfully!

Customers info:

Customer Name	Mobile Number	Customer Type	Location	Distance
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Pizzas info:

Pizza Type	Quantity	Order Price	Order Cost	Order Profit
Vegetarian	5	50.0	27.5	22.5
Meat Lovers	9	108.0	45.0	63.0
Vegetarian	2	20.0	11.0	9.0
Margherita	1	8.0	1.5	6.5
Vegetarian	7	70.0	38.5	31.5
Meat Lovers	7	84.0	35.0	49.0
Vegetarian	2	20.0	11.0	9.0
Meat Lovers	4	48.0	20.0	28.0
Meat Lovers	5	60.0	25.0	35.0
Meat Lovers	9	108.0	45.0	63.0

Analyse customer log

Analyse pizza log

Load log file

Total profit

Total distance travelled

Reset

Successfully calculating and displaying the total profit

Pizza Place

File was imported successfully!

Customers info:

Customer Name	Mobile Number	Customer Type	Location	Distance
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Message

Total profit for today is \$316.50

OK

Pizzas info:

Pizza Type	Quantity	Order Price	Order Cost	Order Profit
Vegetarian	5	50.0	27.5	22.5
Meat Lovers	9	108.0	45.0	63.0
Vegetarian	2	20.0	11.0	9.0
Margherita	1	8.0	1.5	6.5
Vegetarian	7	70.0	38.5	31.5
Meat Lovers	7	84.0	35.0	49.0
Vegetarian	2	20.0	11.0	9.0
Meat Lovers	4	48.0	20.0	28.0
Meat Lovers	5	60.0	25.0	35.0
Meat Lovers	9	108.0	45.0	63.0

Analyse customer log

Analyse pizza log

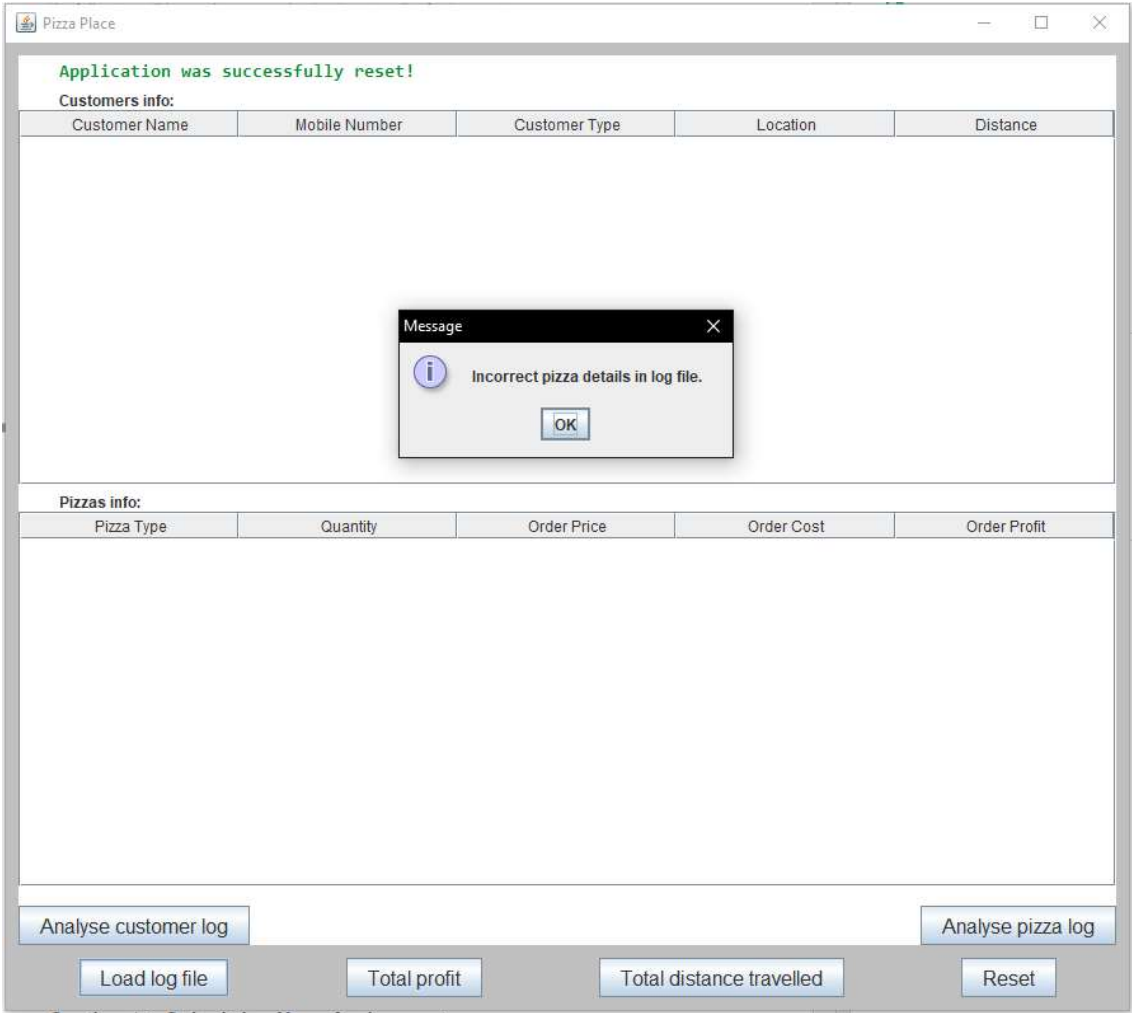
Load log file

Total profit

Total distance travelled

Reset

Informing the user when a log file contains invalid pizza details



GUI Functionality – Person B

Successfully displaying details related to the customers

Pizza Place

File was imported successfully!

Customers info:

Customer Name	Mobile Number	Customer Type	Location	Distance
Emma Brown	0602547760	Driver Delivery	(-1, 0)	1.0
Lucas Anderson	0755201141	Drone Delivery	(-4, 5)	6.4031242374328485
Sophia Singh	0193102468	Drone Delivery	(1, 8)	8.06225774829855
Bella Chen	0265045495	Pick Up	(0, 0)	0.0
Sophia Brown	0101102333	Drone Delivery	(-2, 4)	4.47213595499958
Eli Wang	0858312357	Pick Up	(0, 0)	0.0
Riley Brown	0708426008	Drone Delivery	(-2, 0)	2.0
Emma Chen	0678585543	Drone Delivery	(-4, 2)	4.47213595499958
Jackson Taylor	0698979160	Driver Delivery	(-5, -10)	15.0
Caden Kumar	0862001010	Pick Up	(0, 0)	0.0

Pizzas info:

Pizza Type	Quantity	Order Price	Order Cost	Order Profit
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Analyse customer log

Analyse pizza log

Load log file

Total profit

Total distance travelled

Reset

Successfully calculating and displaying the total distance travelled

Pizza Place

File was imported successfully!

Customers info:

Customer Name	Mobile Number	Customer Type	Location	Distance
Emma Brown	0602547760	Driver Delivery	(-1, 0)	1.0
Lucas Anderson	0755201141	Drone Delivery	(-4, 5)	6.4031242374328485
Sophia Singh	0193102468	Drone Delivery	(1, 8)	8.06225774829855
Bella Chen	0265045495	Pick Up	(0, 0)	0.0
Sophia Brown	0101102333	Drone Delivery	(-2, 4)	4.47213595499958
Eli Wang	0858312357	Pick Up	(0, 0)	0.0
Riley Brown	0708426008	Drone Delivery	(-2, 0)	2.0
Emma Chen	0678585543	Drone Delivery	(-4, 2)	4.47213595499958
Jackson Taylor	0698979160	Driver Delivery	(-5, -10)	15.0
Caden Kumar	0862001010	Pick Up	(0, 0)	0.0

Message

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Distance travelled for today is 41.41 blocks

OK

Pizzas info:

Pizza Type	Quantity	Order Cost	Order Profit
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Analyse customer log

Analyse pizza log

Load log file

Total profit

Total distance travelled

Reset

Informing the user when a log file contains invalid customer details

