CS-589 SOFTWARE TESTING AND ANALYSIS

PROJECT REPORT

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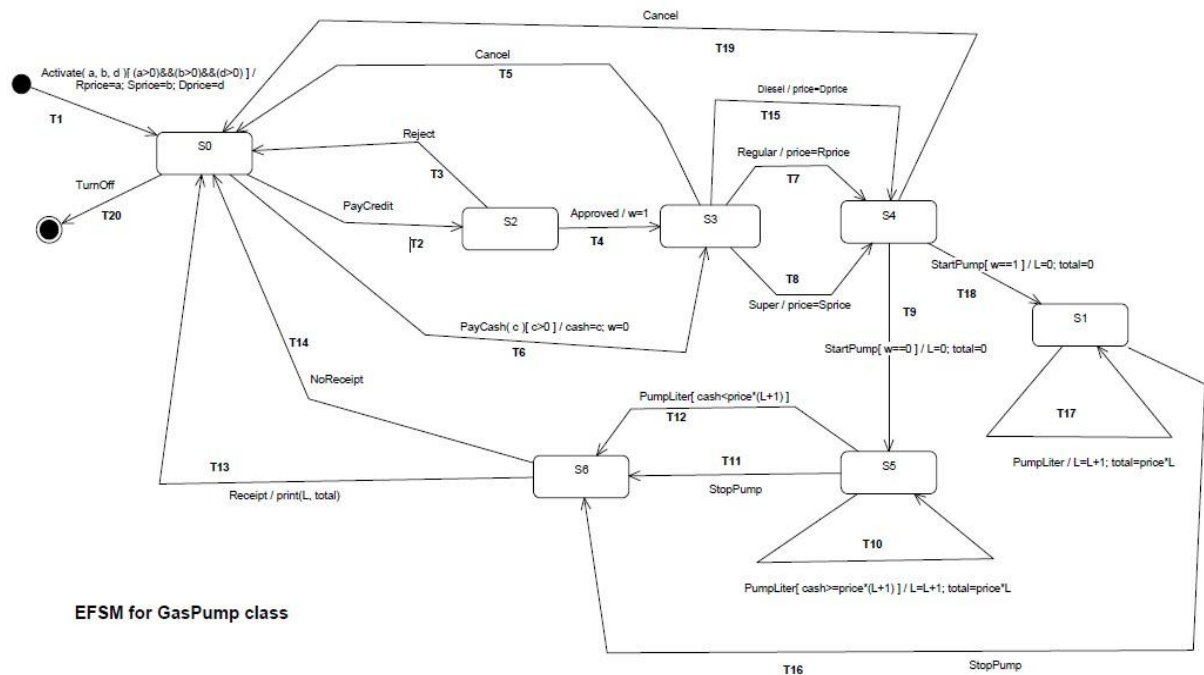
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I. Introduction

The goal of this project is to test the *GasPump class* which is a state-based class that is used to control a simple gas pump. Users can pay by cash or a credit card. The gas pump disposes two types of gasoline (Regular and Super) and Diesel fuel. The price of each type of gasoline and Diesel fuel is provided when the gas pump is activated. The detailed behaviour of the *GasPump* class is specified By the EFSM model as below.

II. EFSM Model of *GasPump Class*

EFSM for GasPump class

III.   Model Based Testing of Gas Pump

The Model Based Testing involves testing of all 2-transition sequences testing based on the EFSM of the *GasPump class* which was provided. All the transition pairs have been listed in one table and corresponding test case coverage has been represented in another table. The pairs are generated based on the IN/OUT transaction from particular state.

States	IN/OUT	Transitions	Transition Pairs
S0	IN	T1, T3, T5, T13, T14,T19	(T1 T2) (T1 T6) (T1 T20) (T3 T2) (T3 T6) (T3 T20) (T5 T2) (T5 T20) (T13 T2) (T13 T6) (T13 T20) (T14 T2) (T14 T6) (T14 T20) (T19 T2) (T19 T6) (T19 T20)
	OUT	T2, T6, T20	
S1	IN	T17, T18	(T17 T17) (T17 T16) (T18 T16) (T18 T17)
	OUT	T16, T17	
S2	IN	T2	(T2 T3) (T2 T4)
	OUT	T3, T4	
S3	IN	T4, T6	(T4, T5) (T4 T7) (T4 T8) (T4 T15) (T6 T5) (T6 T7) (T6 T8) (T6 T15)
	OUT	T5, T7, T8,T15	
S4	IN	T7,T8, T15	(T7 T9) (T7 T18) (T7 T19) (T8 T9) (T8 T18) (T8 T19) (T15 T9) (T15 T8) (T15 T19)
	OUT	T9, T18, T19	
S5	IN	T9, T10	(T9 T10) (T9 T11) (T9 T12) (T10 T10) (T10 T11) (T10 T12)
	OUT	T10, T11, T12	
S6	IN	T11, T12, T16	(T11 T13) (T11 T14) (T12 T13) (T12 T14) (T16 T13) (T16 T14)
	OUT	T13, T14	

Test #	Transition Pairs								
TEST #1	T1 T2	T2 T4	T4 T7	T7 T18	T18 T17	T17 T17	T17 T16	T16 T14	T14 T20
TEST #2	T4 T8	T8 T18	T16 T13	T13 T20					
TEST #3	T1 T6	T6 T7	T7 T9	T9 T10	T10 T10	T10 T12	T12 T13		
TEST #4	T6T8	T8 T9	T10 T11	T11 T14					
TEST #5	T2 T3	T4 T5	T5 T6	T6 T15	T15 T9	T12 T14	T14 T2	T4 T15	T15 T19
	T19 T2	T3 T20	T3 T2						
TEST #6	T3 T6	T6 T5	T5 T2	T15 T18					
TEST #7	T7 T19	T8 T19	T19 T6	T5 T20					
Test #8	T11 T13	T13 T2							
TEST #9	T18 T16	T13 T6	T19 T20						
TEST #10	T9 T11	T14 T6	T9 T12						
TEST #11	T1 T20								

IV. Testing Default(Ghost) Transitions of *Gas Pump Class*

Ghost Transitions are the ones which are not seen in the EFSM model but still can be executed. The execution of these transactions will not affect the state of the system as well as their execution will not affect system variables. I have added additional test cases in TS.txt file which specifies the Ghost Transitions of Gas Pump Class. The detailed report of the test cases are as follows.

State: Entry

Test #12 covers **all default transitions** for Entry State

Activate -6.5 -4.5 -2.5 PayCredit Reject Cancel Approved PayCash 20.5 Diesel Regular Super Cancel StartPump StartPump PumpLiter StopPump Receipt NoReceipt TurnOff

State: S0

Test #13 covers all default transitions except **PayCredit, TurnOff and PayCash** is less than or equal to Zero

Activate 6.5 4.5 2.5 Reject Approved Cancel PayCash 0 Diesel Regular Super Cancel StartPump StartPump PumpLiter StopPump Receipt NoReceipt Activate 6.5 2.5 -4.5

State: S2

Test #14 covers all default transitions except **Approved** and **Reject**

Activate 6.5 4.5 2.5 PayCredit Cancel PayCash 20.5 Super Regular Diesel StartPump PumpLiter StopPump NoReceipt Receipt TurnOff Activate -6.5 -4.5 -2.5 Start PayCredit

State: S3

Test #15 covers all default transactions except Cancel, **Regular**, **Super, Diesel**

Activate 6.5 4.5 2.5 PayCredit Approved Activate 6.5 4.5 2.5 PayCredit Reject Approved PayCash 20.5 StartPump PumpLiter StopPump NoReceipt Receipt TurnOff

State: S4

Test #16 covers all default test cases except **StartPump, Cancel**

Activate 6.5 4.5 2.5 PayCredit Approved Regular Diesel Activate 6.5 4.5 2.5 PayCredit Reject PayCash -20.5

Diesel PumpLiter StopPump Receipt NoReceipt TurnOff

State: S5

Test #17 covers all default transitions except **PumpLiter** and **Stop Pump**

Activate 6.5 4.5 2.5 PayCredit Approved Diesel StartPump Activate 6.5 4.5 2.5 PayCredit Reject Cancel

Approved PayCash 20.5 Super StartPump NoReceipt Receipt TurnOff

State: S1

Test #18 covers all default transitions except **PumpLiter** and **Stop Pump**

Activate 6.5 4.5 2.5 PayCredit Approved Super StartPump Activate 6.5 4.5 2.5 PayCredit Cancel Reject Approved Paycash 20.5 Diesel StartPump NoReceipt Receipt Turnoff

State: S6

Test #19 covers all default transitions except **Receipt** and **NoReceipt**

Activate 6.5 4.5 2.5 PayCredit Approved Super StartPump StopPump Activate 6.5 4.5 2.5 PayCredit

Reject Approved PayCash 20.5 Regular Diesel StartPump PumpLiter StopPump TurnOff

V.   Multiple Condition Testing for *GasPump Class*

Activate**:**

K == -1	a>0	b>0	d>0	Test Case #	Test Case
T	T	T	T	Test #1	-
T	T	T	F	Test #20	Activate 6.5 4.5 -2.5 TurnOff
T	T	F	T	Test #21	Activate 6.5 -4.5 2.5 TurnOff
T	T	F	F	Test #22	Activate 6.5 -4.5 -2.5 TurnOff
T	F	T	T	Test #23	Activate -6.5 4.5 2.5 TurnOff
T	F	T	F	Test #24	Activate -6.5 4.5 -2.5 TurnOff
T	F	F	T	Test #25	Activate -6.5 -4.5 -2.5 TurnOff
T	F	F	F	Test #12	-
F	T	T	T	Test #15	-
F	T	T	F	Test # 13	-
F	T	F	T	Test #26	Activate 6.5 4.5 2.5 Reject Approved Cancel Paycash 0 Diesel Regular Super Cancel StartPump PumpLiter StopPump Receipt No Receipt Activate 6.5 -4.5 2.5
F	T	F	F	Test #27	Activate 6.5 4.5 2.5 Reject Approved Cancel Paycash 0 Diesel Regular Super Cancel StartPump PumpLiter StopPump Receipt No Receipt Activate 6.5 -4.5 -2.5
F	F	T	T	Test #28	Activate 6.5 4.5 2.5 Reject Approved Cancel Paycash 0 Diesel Regular Super Cancel StartPump PumpLiter StopPump Receipt No Receipt Activate -6.5 4.5 2.5
F	F	T	F	Test #29	Activate 6.5 4.5 2.5 Reject Approved Cancel Paycash 0 Diesel Regular Super Cancel StartPump PumpLiter StopPump Receipt No Receipt Activate -6.5 4.5 -2.5
F	F	F	T	Test #30	Activate 6.5 4.5 2.5 Reject Approved Cancel Paycash 0 Diesel Regular Super Cancel StartPump PumpLiter StopPump Receipt No Receipt Activate -6.5 -4.5 2.5
F	F	F	F	Test #14	-

PayCredit:

K ==1	Test Case No	Test Case
T	Test #1	-
F	Test #31	Activate 6.5 4.5 2.5 PayCash 10.5 PayCredit Regular Cancel TurnOff

Reject:

K ==2	Test Case No	Test Case
T	Test #32	Activate 6.5 4.5 2.5 PayCredit Reject TurnOff
F	Test #33	Activate 6.5 4.5 2.5 PayCash 20.5 Regular Reject StartPump StopPump NoReceipt TurnOff

Cancel:

K == 3	K == 4	Test Case	Test Case
T	T	Not Possible	
T	F	Test #34	Activate 4.5 6.5 2.5 PayCredit Approved Cancel TurnOff
F	T	Test #35	Activate 4.5 6.5 2.5 PayCredit Approved Super Cancel TurnOff
F	F	Test #36	Activate 4.5 6.5 2.5 PayCredit Approved Super StartPump PumpLiter Cancel StopPump Receipt TurnOff

Note: At the same moment the value of K cannot be 3 & 4, thus this condition does not hold true. So it is not possible to design a test case for such condition

Approved:

K ==2	Test Case No	Test Case
T	Test #37	Activate 3.5 4.5 6.5 PayCredit Approved Cancel TurnOff
F	Test #38	Activate 4.5 6.5 3.5 PayCash 20.5 Approved Diesel Cancel TurnOff

PayCash:

K ==0	c>0	Test Case No	Test Case
T	T	Test #39	Activate 6.5 4.6 2.5 PayCash 20.6 Super StartPump StopPump NoReceipt TurnOff
T	F	Test #40	Activate 6.5 4.5 2.5 PayCash -20.6 PayCredit Reject TurnOff
F	T	Test #41	Activate 6.4 4.5 2.5 PayCredit Approved PayCash 20.5 Cancel TurnOff
F	F	Test #42	Activate 6.5 4.5 2.5 PayCredit Approved PayCash -20.5 Cancel TurnOff

Regular:

K ==3	Test Case No	Test Case
T	Test #43	Activate 6.5 4.5 2.5 PayCredit Approved Regular StartPump PumpLiter StopPump Receipt TurnOff
F	Test #44	Activate 6.5 4.5 2.5 PayCash 2.5 Diesel Regular StartPump PumpLiter StopPump Receipt TurnOff

Super:

K==3	Test Case No	Test Case
T	Test #45	Activate 6.5 4.5 2.5 PayCredit Approved Super StartPump PumpLiter StopPump Receipt TurnOff
F	Test #46	Activate 6.5 4.5 2.5 PayCash 2.5 Diesel Super StartPump PumpLiter StopPump Receipt TurnOff

Diesel:

K==3	Test Case No	Test Case
T	Test #47	Activate 6.5 4.5 2.5 PayCredit Approved Diesel StartPump PumpLiter StopPump Receipt TurnOff
F	Test #48	Activate 6.5 4.5 2.5 PayCash 6.5 Regular Diesel StartPump PumpLiter StopPump Receipt TurnOff

StartPump:

K ==4	Test Case No	Test Case
T	Test #49	Activate 6.5 4.5 2.5 PayCredit Approved Regular StartPump StopPump Receipt TurnOff
F	Test #50	Activate 6.5 4.5 2.5 PayCredit Approved Super Cancel StartPump TurnOff

NoReceipt:

K ==6	Test Case No	Test Case
T	Test #51	Activate 6.5 4.5 2.5 PayCredit Approved Regular StartPump PumpLiter StopPump NoReceipt TurnOff
F	Test #52	Activate 6.5 4.5 2.5 PayCredit Approved Diesel StartPump PumpLiter StopPump NoReceipt Receipt TurnOff

Receipt:

K ==6	Test Case No	Test Case
T	Test #53	Activate 6.5 4.5 2.5 PayCredit Approved Regular StartPump PumpLiter StopPump Receipt TurnOff
F	Test #54	Activate 6.5 4.5 2.5 PayCredit Approved Diesel StartPump PumpLiter StopPump NoReceipt Receipt TurnOff

TurnOff:

K ==0	Test cases covered
T	Test #53
F	Test #12

PumpLiter:

Sub-Condition: 1

K ==5	Test Case No	Test Case
T	Test #53	-
F	Test #55	Activate 4.5 6.5 2.5 PayCredit Approved Super Cancel StartPump PumpLiter StopPump Receipt TurnOff

Sub-Condition: 2

w==1	cash>=price*(L+1)	w==0	Test Cases Covered	Test Case
T	T	T	Not Possible	
T	T	F	Not Possible	
T	F	T	Not Possible	
T	F	F	Test #56	Activate 4.5 6.5 2.5 PayCredit Approved Super StartPump PumpLiter StopPump Receipt TurnOff
F	T	T	Test #57	Activate 4.5 6.5 2.5 PayCash 6.5 Super StartPump PumpLiter StopPump Receipt TurnOff
F	T	F	Not Possible	
F	F	T	Test #58	Activate 6.5 4.5 2.5 PayCash 1.5 Super StartPump PumpLiter NoReceipt TurnOff
F	F	F	Not Possible	

Note:

- W cannot be 0 and 1 at the same time. Hence, this condition is violated by the first and third test cases and thus are not possible to execute.

- When (w==1) is true, indicates that it is Credit Payment method, eventually the value of cash will by default will be 0. And thus 0 >= price*(L+1) condition is not possible to execute.So, the 2nd test case is also not possible.
- w==1 and w==0 is false at the same time. This contradicts the logic. So these test cases are also not possible to execute at the same time.

Sub-Condition: 3

w==0	cash<price*(L+1)	Test cases covered
T	T	Test #58
T	F	Not Possible
F	T	Not Possible
F	F	Not Possible

Note :
- When (w==0) && (cash>=price*(L+1)), the first "if" statement will be executed but the flow of execution will not reach this statement. Thus making this condition as non executable
- When (w==0) is False, it gives w==1, and causing the first if statement to be executed. Eventually the flow of execution will not reach this statement.

Sub-Condition: 4

w==0	total<cash	Test cases covered
T	T	Test #57
T	F	Test #58
F	T	Not Possible
F	F	Not Possible

Note :
- This condition is nested under the above if condition. So, it will not enter the loop until and unless (w==0) is true. Hence the last two test cases are not possible.

StopPump:

Sub-Condition: 1

s==5	Testcases covered
T	Test #53
F	Test #55

Sub-Condition: 2

w==0	total<cash	Test Case No	Test Case
T	T	Test #57	
T	F	Not Possible	
F	T	Not Possible	
F	F	Test #59	Activate 6.5 4.5 2.5 PayCredit Approved Regular StartPump PumpLiter PumpLiter StopPump Receipt TurnOff

Note :

- When (w==0) which indicates payment by Cash. Initially Total would be 0 , if cash < regular or super or diesel, it will allow to reach the Stop Pump state. As well as we will not be able to call PumpLiter. It will cause Transaction T12 to get executed but not T11. This T11 wont be reachable.
- When (w==0) is false, it gives w==1 and thus Value of Cash would be 0 and Total cannot be less than Cash. Thus this condition is causing test case to be non executable.

VI.   Test Suit and Result of its Execution

Test Case #1:

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped
Please Select Operation To Be Performed
1
Enter Base Price for Gasoline:: Regular, Super and Diesel
8.5
6.5
4.5
GAS PUMP IS ON
Transaction Completed Successfully!!
1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped
Please Select Operation To Be Performed
2
CHECKING CREDIT CARD.
Transaction Completed Successfully!!
1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped
Please Select Operation To Be Performed
4
CREDIT CARD APPROVED.
SELECT TYPE OF GASOLINE:
a. REGULAR
b. SUPER
c. DIESEL
Transaction Completed Successfully!!
1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped
Please Select Operation To Be Performed
7
REGULAR IS SELECTED.
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::

17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
10
PUMP IS READY TO DISPOSE
OF LITERS PUMPED: 0
TOTAL CHARGE: $0.0
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
11
OF LITERS PUMPED: 1
TOTAL CHARGE: $8.5
CONTINUE PUMPING
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
11
OF LITERS PUMPED: 2
TOTAL CHARGE: $17.0
CONTINUE PUMPING
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
11
OF LITERS PUMPED: 3
TOTAL CHARGE: $25.5
CONTINUE PUMPING
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::

17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
12
PUMP STOPPED.
OF LITERS PUMPED: 3
TOTAL CHARGE: $25.5
DO YOU WANT A RECEIPT?
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
15
NO RECEIPT IS PRINTED
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
16
GAS PUMP IS TURNED OFF
Transaction Completed Successfully!!

Test Case #2:

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
1
Enter Base Price for Gasoline:: Regular, Super and Diesel
8.5
6.5
4.5
GAS PUMP IS ON
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::

17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Entered Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
2
CHECKING CREDIT CARD.
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Entered Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
4
CREDIT CARD APPROVED.
SELECT TYPE OF GASOLINE:
a. REGULAR
b. SUPER
c. DIESEL
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Entered Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
8
SUPER IS SELECTED.
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Entered Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
10
PUMP IS READY TO DISPOSE
OF LITERS PUMPED: 0
TOTAL CHARGE: $0.0
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Entered Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
11
OF LITERS PUMPED: 1
TOTAL CHARGE: $6.5
CONTINUE PUMPING
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
12
PUMP STOPPED.
OF LITERS PUMPED: 1
TOTAL CHARGE: $6.5
DO YOU WANT A RECEIPT?
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
14
RECEIPT IS PRINTED:
OF LITERS PUMPED: 1
TOTAL CHARGE: $6.5
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
16
GAS PUMP IS TURNED OFF
Transaction Completed Successfully!!

Test Case #3:

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
1
Enter Base Price for Gasoline:: Regular, Super and Diesel
12.5
6.6
4.5
GAS PUMP IS ON
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
6
 Please Enter the Amount of Cash::
37.5
SELECT TYPE OF GASOLINE:
a. REGULAR
b. SUPER
c. DIESEL
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
7
REGULAR IS SELECTED.
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
10
PUMP IS READY TO DISPOSE
OF LITERS PUMPED: 0
TOTAL CHARGE: $0.0
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::

17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
11
OF LITERS PUMPED: 1
TOTAL CHARGE: $12.5
CONTINUE PUMPING
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
11
OF LITERS PUMPED: 2
TOTAL CHARGE: $25.0
CONTINUE PUMPING
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
11
OF LITERS PUMPED: 3
TOTAL CHARGE: $37.5
CONTINUE PUMPING
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
11
PUMP STOPPED. NOT SUFFICIENT FUNDS.
OF LITERS PUMPED: 3
TOTAL CHARGE: $37.5
DO YOU WANT A RECEIPT?
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::

17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
14
RECEIPT IS PRINTED:
OF LITERS PUMPED: 3
TOTAL CHARGE: $37.5
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
16
GAS PUMP IS TURNED OFF
Transaction Completed Successfully!!

Test Case #4:

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
1
Enter Base Price for Gasoline:: Regular, Super and Diesel
6.5
12.5
4.5
GAS PUMP IS ON
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
6
 Please Enter the Amount of Cash::
25.0
SELECT TYPE OF GASOLINE:
a. REGULAR
b. SUPER
c. DIESEL
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
8
SUPER IS SELECTED.
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
10
PUMP IS READY TO DISPOSE
OF LITERS PUMPED: 0
TOTAL CHARGE: $0.0
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
11
OF LITERS PUMPED: 1
TOTAL CHARGE: $12.5
CONTINUE PUMPING
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
12
PUMP STOPPED.
OF LITERS PUMPED: 1
TOTAL CHARGE: $12.5
$12.5 OF CASH IS RETURNED
DO YOU WANT A RECEIPT?
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Entered Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
15
NO RECEIPT IS PRINTED
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Entered Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
16
GAS PUMP IS TURNED OFF
Transaction Completed Successfully!!

Test Case #5:

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Entered Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
1
Enter Base Price for Gasoline:: Regular, Super and Diesel
6.5
4.5
12.5
GAS PUMP IS ON
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Entered Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
2
CHECKING CREDIT CARD.
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::

17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
3
CREDIT CARD IS REJECTED.
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
2
CHECKING CREDIT CARD.
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
4
CREDIT CARD APPROVED.
SELECT TYPE OF GASOLINE:
a. REGULAR
b. SUPER
c. DIESEL
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
5
TRANSACTION IS CANCELLED.
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
6

Please Enter the Amount of Cash::
13.5
SELECT TYPE OF GASOLINE:
a. REGULAR
b. SUPER
c. DIESEL
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
9
DIESEL IS SELECTED.
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
10
PUMP IS READY TO DISPOSE
OF LITERS PUMPED: 0
TOTAL CHARGE: $0.0
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
11
OF LITERS PUMPED: 1
TOTAL CHARGE: $12.5
CONTINUE PUMPING
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
11

PUMP STOPPED. NOT SUFFICIENT FUNDS.
OF LITERS PUMPED: 1
TOTAL CHARGE: $12.5
$1.0 OF CASH IS RETURNED
DO YOU WANT A RECEIPT?
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
15
NO RECEIPT IS PRINTED
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
2
CHECKING CREDIT CARD.
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
4
CREDIT CARD APPROVED.
SELECT TYPE OF GASOLINE:
a. REGULAR
b. SUPER
c. DIESEL
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
9
DIESEL IS SELECTED.

Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
5
TRANSACTION IS CANCELLED.
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
2
CHECKING CREDIT CARD.
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
3
CREDIT CARD IS REJECTED.
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
16
GAS PUMP IS TURNED OFF
Transaction Completed Successfully!!

Test Case #6:

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
1
Enter Base Price for Gasoline:: Regular, Super and Diesel
4.5
6.5
12.5
GAS PUMP IS ON
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
2
CHECKING CREDIT CARD.
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
3
CREDIT CARD IS REJECTED.
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
6
 Please Enter the Amount of Cash::
12.5
SELECT TYPE OF GASOLINE:
a. REGULAR
b. SUPER
c. DIESEL
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
5
TRANSACTION IS CANCELLED.
$12.5 OF CASH IS RETURNED
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
2
CHECKING CREDIT CARD.
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
4
CREDIT CARD APPROVED.
SELECT TYPE OF GASOLINE:
a. REGULAR
b. SUPER
c. DIESEL
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
9
DIESEL IS SELECTED.
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
10
PUMP IS READY TO DISPOSE

OF LITERS PUMPED: 0
TOTAL CHARGE: $0.0
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
11
OF LITERS PUMPED: 1
TOTAL CHARGE: $12.5
CONTINUE PUMPING
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
12
PUMP STOPPED.
OF LITERS PUMPED: 1
TOTAL CHARGE: $12.5
DO YOU WANT A RECEIPT?
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
15
NO RECEIPT IS PRINTED
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
16
GAS PUMP IS TURNED OFF
Transaction Completed Successfully!!

Test Case #7:

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
1
Enter Base Price for Gasoline:: Regular, Super and Diesel
4.5
6.5
12.5
GAS PUMP IS ON
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
2
CHECKING CREDIT CARD.
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
4
CREDIT CARD APPROVED.
SELECT TYPE OF GASOLINE:
a. REGULAR
b. SUPER
c. DIESEL
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
9
DIESEL IS SELECTED.
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
5
TRANSACTION IS CANCELLED.
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
6
 Please Enter the Amount of Cash::
20.0
SELECT TYPE OF GASOLINE:
a. REGULAR
b. SUPER
c. DIESEL
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
8
SUPER IS SELECTED.
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
5
TRANSACTION IS CANCELLED.
$20.0 OF CASH IS RETURNED
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff

Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Entered Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
6
 Please Enter the Amount of Cash::
20.5
SELECT TYPE OF GASOLINE:
a. REGULAR
b. SUPER
c. DIESEL
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Entered Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
5
TRANSACTION IS CANCELLED.
$20.5 OF CASH IS RETURNED
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Entered Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
16
GAS PUMP IS TURNED OFF
Transaction Completed Successfully!!

Test Case #8:

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Entered Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
1
Enter Base Price for Gasoline:: Regular, Super and Diesel
6.5
12.5
4.5
GAS PUMP IS ON
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
6
 Please Enter the Amount of Cash::
25.0
SELECT TYPE OF GASOLINE:
a. REGULAR
b. SUPER
c. DIESEL
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
8
SUPER IS SELECTED.
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
10
PUMP IS READY TO DISPOSE
OF LITERS PUMPED: 0
TOTAL CHARGE: $0.0
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
11
OF LITERS PUMPED: 1
TOTAL CHARGE: $12.5
CONTINUE PUMPING
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
12
PUMP STOPPED.
OF LITERS PUMPED: 1
TOTAL CHARGE: $12.5
$12.5 OF CASH IS RETURNED
DO YOU WANT A RECEIPT?
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
14
RECEIPT IS PRINTED:
OF LITERS PUMPED: 1
TOTAL CHARGE: $12.5
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
2
CHECKING CREDIT CARD.
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
3
CREDIT CARD IS REJECTED.
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff

Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
16
GAS PUMP IS TURNED OFF
Transaction Completed Successfully!!

Test Case #9:

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
1
Enter Base Price for Gasoline:: Regular, Super and Diesel
6.5
12.5
4.5
GAS PUMP IS ON
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
2
CHECKING CREDIT CARD.
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
4
CREDIT CARD APPROVED.
SELECT TYPE OF GASOLINE:
a. REGULAR
b. SUPER
c. DIESEL
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel

10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
7
REGULAR IS SELECTED.
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
10
PUMP IS READY TO DISPOSE
OF LITERS PUMPED: 0
TOTAL CHARGE: $0.0
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
12
PUMP STOPPED.
OF LITERS PUMPED: 0
TOTAL CHARGE: $0.0
DO YOU WANT A RECEIPT?
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
14
RECEIPT IS PRINTED:
OF LITERS PUMPED: 0
TOTAL CHARGE: $0.0
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::

17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
6
 Please Enter the Amount of Cash::
20.0
SELECT TYPE OF GASOLINE:
a. REGULAR
b. SUPER
c. DIESEL
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
7
REGULAR IS SELECTED.
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
5
TRANSACTION IS CANCELLED.
$20.0 OF CASH IS RETURNED
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
16
GAS PUMP IS TURNED OFF
Transaction Completed Successfully!!

Test Case #10:

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::

17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
1
Enter Base Price for Gasoline:: Regular, Super and Diesel
4.5
2.5
6.5
GAS PUMP IS ON
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
6
 Please Enter the Amount of Cash::
10.0
SELECT TYPE OF GASOLINE:
a. REGULAR
b. SUPER
c. DIESEL
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
8
SUPER IS SELECTED.
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
10
PUMP IS READY TO DISPOSE
OF LITERS PUMPED: 0
TOTAL CHARGE: $0.0
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel

10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
12
PUMP STOPPED.
OF LITERS PUMPED: 0
TOTAL CHARGE: $0.0
$10.0 OF CASH IS RETURNED
DO YOU WANT A RECEIPT?
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
15
NO RECEIPT IS PRINTED
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
6
 Please Enter the Amount of Cash::
2.0
SELECT TYPE OF GASOLINE:
a. REGULAR
b. SUPER
c. DIESEL
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
7
REGULAR IS SELECTED.
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel

10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
10
PUMP IS READY TO DISPOSE
OF LITERS PUMPED: 0
TOTAL CHARGE: $0.0
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
11
PUMP STOPPED. NOT SUFFICIENT FUNDS.
OF LITERS PUMPED: 0
TOTAL CHARGE: $0.0
$2.0 OF CASH IS RETURNED
DO YOU WANT A RECEIPT?
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
15
NO RECEIPT IS PRINTED
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
16
GAS PUMP IS TURNED OFF
Transaction Completed Successfully!!

Test Case #11:

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff

Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
1
Enter Base Price for Gasoline:: Regular, Super and Diesel
4.5
2.5
6.5
GAS PUMP IS ON
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
16
GAS PUMP IS TURNED OFF
Transaction Completed Successfully!!

Test Case #12:

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
1
Enter Base Price for Gasoline:: Regular, Super and Diesel
-6.5
-4.5
-2.5
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
2
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::

17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
3
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
5
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
4
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
6
 Please Enter the Amount of Cash::
20.5
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
9
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::

17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
7
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
8
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
5
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
10
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
10
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
11
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
12
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
14
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
15
Transaction is Unsuccessful!!: : 0

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
16
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
17
Pump Has Not Been Entered Into Any State Yet!!!

Test Case #13:

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
1
Enter Base Price for Gasoline:: Regular, Super and Diesel
6.5
4.5
2.5
GAS PUMP IS ON
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
3
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
4
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
5
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::

17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
6
 Please Enter the Amount of Cash::
0.0
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
9
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
8
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
7
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
5
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::

17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
10
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
10
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
13
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
12
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
14
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
17
Current State Of The GasPump: S0
1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
18
Base Price Of Selected Gasoline Is: $0.0
1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
20
Total Amount Spent Is:$ 0.0
1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
21
No of Liters Gasoline Is Pumped: 0.0
1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
1
Enter Base Price for Gasoline:: Regular, Super and Diesel
6.5
2.5
-4.5
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
17
Current State Of The GasPump: S0

Test Case #14:

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
1
Enter Base Price for Gasoline:: Regular, Super and Diesel
6.5
4.5
2.5
GAS PUMP IS ON
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
2
CHECKING CREDIT CARD.
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
5
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
6
 Please Enter the Amount of Cash::
20.5
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff

Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
8
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
7
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
9
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
10
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
11
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
12
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
15
Transaction is Unsuccessful!!: : 0

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
14
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
16
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
17
Current State Of The GasPump: S2
1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
1
Enter Base Price for Gasoline:: Regular, Super and Diesel

-6.5
-4.5
-2.5
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
2
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
17
Current State Of The GasPump: S2

Test Case #15:

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
1
Enter Base Price for Gasoline:: Regular, Super and Diesel
6.5
4.5
2.5
GAS PUMP IS ON
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
2
CHECKING CREDIT CARD.
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
4
CREDIT CARD APPROVED.
SELECT TYPE OF GASOLINE:
a. REGULAR
b. SUPER
c. DIESEL
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
17
Current State Of The GasPump: S3
1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
1
Enter Base Price for Gasoline:: Regular, Super and Diesel
6.5
4.5
2.5
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
2
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::

17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
3
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
17
Current State Of The GasPump: S3
1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
4
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
6
 Please Enter the Amount of Cash::
20.5
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
10
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
11
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
12
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
15
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
14
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
16
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
17

Current State Of The GasPump: S3

Test Case #16:

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
1
Enter Base Price for Gasoline:: Regular, Super and Diesel
6.5
4.5
2.5
GAS PUMP IS ON
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
2
CHECKING CREDIT CARD.
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
4
CREDIT CARD APPROVED.
SELECT TYPE OF GASOLINE:
a. REGULAR
b. SUPER
c. DIESEL
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed

7
REGULAR IS SELECTED.
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
9
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
1
Enter Base Price for Gasoline:: Regular, Super and Diesel
6.5
4.5
2.5
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
17
Current State Of The GasPump: S4
1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
2
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
3
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
6
 Please Enter the Amount of Cash::
-20.5
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
9
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
11
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
12
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed

14
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
15
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
17
Current State Of The GasPump: S4
1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
16
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
17
Current State Of The GasPump: S4

Test Case #17:

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
1

Enter Base Price for Gasoline:: Regular, Super and Diesel
6.5
4.5
2.5
GAS PUMP IS ON
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
6
 Please Enter the Amount of Cash::
20.0
SELECT TYPE OF GASOLINE:
a. REGULAR
b. SUPER
c. DIESEL
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
9
DIESEL IS SELECTED.
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
10
PUMP IS READY TO DISPOSE
OF LITERS PUMPED: 0
TOTAL CHARGE: $0.0
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
17
Current State Of The GasPump: S5
1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
1
Enter Base Price for Gasoline:: Regular, Super and Diesel
6.5
4.5
2.5
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
2
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
3
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
5
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
4
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
6
 Please Enter the Amount of Cash::
20.8
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
8
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
10
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
15
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed

14
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Entered Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
16
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Entered Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
17
Current State Of The GasPump: S5

Test Case #18:

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Entered Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
1
Enter Base Price for Gasoline:: Regular, Super and Diesel
6.5
4.5
2.5
GAS PUMP IS ON
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Entered Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
2
CHECKING CREDIT CARD.
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel

10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
4
CREDIT CARD APPROVED.
SELECT TYPE OF GASOLINE:
a. REGULAR
b. SUPER
c. DIESEL
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
8
SUPER IS SELECTED.
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
10
PUMP IS READY TO DISPOSE
OF LITERS PUMPED: 0
TOTAL CHARGE: $0.0
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
17
Current State Of The GasPump: S1
1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
1
Enter Base Price for Gasoline:: Regular, Super and Diesel
6.5
4.5
2.5
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
2
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
5
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
3
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
4
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
6
 Please Enter the Amount of Cash::
20.5
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
17
Current State Of The GasPump: S1
1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
9
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
10
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
15
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed

14
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Entered Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
16
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Entered Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
17
Current State Of The GasPump: S1

Test Case #19:

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Entered Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
1
Enter Base Price for Gasoline:: Regular, Super and Diesel
6.5
4.5
2.5
GAS PUMP IS ON
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Entered Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
2
CHECKING CREDIT CARD.
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel

10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
4
CREDIT CARD APPROVED.
SELECT TYPE OF GASOLINE:
a. REGULAR
b. SUPER
c. DIESEL
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
8
SUPER IS SELECTED.
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
10
PUMP IS READY TO DISPOSE
OF LITERS PUMPED: 0
TOTAL CHARGE: $0.0
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
12
PUMP STOPPED.
OF LITERS PUMPED: 0
TOTAL CHARGE: $0.0
DO YOU WANT A RECEIPT?
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel

10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
17
Current State Of The GasPump: S6
1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
1
Enter Base Price for Gasoline:: Regular, Super and Diesel
6.5
4.5
2.5
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed

17
Current State Of The GasPump: S6
1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
2
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
3
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel

10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
4
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
6
 Please Enter the Amount of Cash::
20.5
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
7
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
9
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
10
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff

Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
11
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
12
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
16
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
17
Current State Of The GasPump: S6

Test Case #20:

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
1
Enter Base Price for Gasoline:: Regular, Super and Diesel
6.5
4.5
-2.5

Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Entered Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
16
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Entered Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
17
Pump Has Not Been Entered Into Any State Yet!!!

Test Case #21:

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Entered Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
1
Enter Base Price for Gasoline:: Regular, Super and Diesel
6.5
-4.5
2.5
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Entered Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
16
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::

17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
17
Pump Has Not Been Entered Into Any State Yet!!!

Test Case #22:

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
1
Enter Base Price for Gasoline:: Regular, Super and Diesel
6.6
-4.5
-2.5
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
16
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
17
Pump Has Not Been Entered Into Any State Yet!!!

Test Case #23:

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
1

Enter Base Price for Gasoline:: Regular, Super and Diesel
-6.5
4.5
2.5
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Entered Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
16
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Entered Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
17
Pump Has Not Been Entered Into Any State Yet!!!

Test Case #24:

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Entered Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
1
Enter Base Price for Gasoline:: Regular, Super and Diesel
-6.5
4.5
-2.5
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Entered Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
16
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
17
Pump Has Not Been Entered Into Any State Yet!!!

Test Case # 25:

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
1
Enter Base Price for Gasoline:: Regular, Super and Diesel
-6.5
-4.5
-2.5
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
16
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
17
Pump Has Not Been Entered Into Any State Yet!!!

Test Case #26:

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::

17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
1
Enter Base Price for Gasoline:: Regular, Super and Diesel
6.5
4.5
2.5
GAS PUMP IS ON
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
3
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
4
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
5
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
6
 Please Enter the Amount of Cash::
0.0
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
9
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
7
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
8
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
17
Current State Of The GasPump: S0
1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
5
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::

17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
10
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
11
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
12
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
14
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
15
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
17
Current State Of The GasPump: S0
1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
1
Enter Base Price for Gasoline:: Regular, Super and Diesel
6.5
-4.5
2.5
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
17
Current State Of The GasPump: S0

Test Case #27:

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
1
Enter Base Price for Gasoline:: Regular, Super and Diesel
6.5
4.5
2.5
GAS PUMP IS ON
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed

3
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
4
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
5
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
6
 Please Enter the Amount of Cash::
0.0
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
9
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
7

Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
8
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
17
Current State Of The GasPump: S0
1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
5
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
10
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
11
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff

Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
12
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
14
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
15
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
17
Current State Of The GasPump: S0
1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
1
Enter Base Price for Gasoline:: Regular, Super and Diesel
6.5
-4.5
-2.5
Transaction is Unsuccessful!!
1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::

17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
17
Current State Of The GasPump: S0

Test Case #28:

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
1
Enter Base Price for Gasoline:: Regular, Super and Diesel
6.5
4.5
2.5
GAS PUMP IS ON
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
3
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
4
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
5
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
6
 Please Enter the Amount of Cash::
0.0
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
9
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
7
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
8
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
17
Current State Of The GasPump: S0
1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
5
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
10
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
11
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
12
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
14
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
15
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
17
Current State Of The GasPump: S0
1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
1
Enter Base Price for Gasoline:: Regular, Super and Diesel
-6.5
4.5
2.5
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
17
Current State Of The GasPump: S0

Test Case #29:

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
1
Enter Base Price for Gasoline:: Regular, Super and Diesel
6.5
4.5
2.5
GAS PUMP IS ON
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
3
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
4
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
5
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
6
 Please Enter the Amount of Cash::
0.0
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel

10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
9
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
7
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
8
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
17
Current State Of The GasPump: S0
1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
5
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
10
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
11
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
12
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
14
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
15
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
17

Current State Of The GasPump: S0
1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
1
Enter Base Price for Gasoline:: Regular, Super and Diesel
-6.5
4.5
-2.5
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
17
Current State Of The GasPump: S0

Test Case #30:

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
1
Enter Base Price for Gasoline:: Regular, Super and Diesel
6.5
4.5
2.5
GAS PUMP IS ON
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed

3
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
4
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
5
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
6
 Please Enter the Amount of Cash::
0.0
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
9
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
7

Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
8
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
17
Current State Of The GasPump: S0
1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
5
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
10
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
11
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff

Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
12
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
14
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
15
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
17
Current State Of The GasPump: S0
1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
1
Enter Base Price for Gasoline:: Regular, Super and Diesel
-6.5
-4.5
2.5
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff

Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
17
Current State Of The GasPump: S0

Test Case #31 :

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
1
Enter Base Price for Gasoline:: Regular, Super and Diesel
6.5
4.5
2.5
GAS PUMP IS ON
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
6
 Please Enter the Amount of Cash::
10.5
SELECT TYPE OF GASOLINE:
a. REGULAR
b. SUPER
c. DIESEL
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
2
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel

10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
7
REGULAR IS SELECTED.
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
17
Current State Of The GasPump: S4
1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
5
TRANSACTION IS CANCELLED.
$10.5 OF CASH IS RETURNED
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
17
Current State Of The GasPump: S0
1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
16
GAS PUMP IS TURNED OFF
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff

Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
17
 Gas Pump Has Been Turned Off: No Current State

Test Case #32:

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
1
Enter Base Price for Gasoline:: Regular, Super and Diesel
6.5
4.5
2.5
GAS PUMP IS ON
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
2
CHECKING CREDIT CARD.
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
3
CREDIT CARD IS REJECTED.
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
17
Current State Of The GasPump: S0
1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Entered Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
16
GAS PUMP IS TURNED OFF
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Entered Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
17
 Gas Pump Has Been Turned Off: No Current State

Test Case #33:

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Entered Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
1
Enter Base Price for Gasoline:: Regular, Super and Diesel
6.5
4.5
2.5
GAS PUMP IS ON
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Entered Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
6
 Please Enter the Amount of Cash::
20.5
SELECT TYPE OF GASOLINE:

a. REGULAR
b. SUPER
c. DIESEL
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Entered Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
7
REGULAR IS SELECTED.
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Entered Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
17
Current State Of The GasPump: S4
1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Entered Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
18
Base Price Of Selected Gasoline Is: $6.5
1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Entered Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
19
Entered Amount Is:$ 20.5
1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Entered Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
3
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
17
Current State Of The GasPump: S4
1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
10
PUMP IS READY TO DISPOSE
OF LITERS PUMPED: 0
TOTAL CHARGE: $0.0
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
12
PUMP STOPPED.
OF LITERS PUMPED: 0
TOTAL CHARGE: $0.0
$20.5 OF CASH IS RETURNED
DO YOU WANT A RECEIPT?
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
15
NO RECEIPT IS PRINTED
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
16
GAS PUMP IS TURNED OFF
Transaction Completed Successfully!!

Test Case #34:

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
1
Enter Base Price for Gasoline:: Regular, Super and Diesel
4.5
6.5
2.5
GAS PUMP IS ON
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
2
CHECKING CREDIT CARD.
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
4
CREDIT CARD APPROVED.
SELECT TYPE OF GASOLINE:
a. REGULAR
b. SUPER
c. DIESEL
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::

17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Entered Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
17
Current State Of The GasPump: S3

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Entered Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
5
TRANSACTION IS CANCELLED.
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Entered Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
17
Current State Of The GasPump: S0
1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Entered Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
16
GAS PUMP IS TURNED OFF
Transaction Completed Successfully!!

Test Case #35:

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Entered Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
1
Enter Base Price for Gasoline:: Regular, Super and Diesel
4.5
6.5

2.5
GAS PUMP IS ON
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
2
CHECKING CREDIT CARD.
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
4
CREDIT CARD APPROVED.
SELECT TYPE OF GASOLINE:
a. REGULAR
b. SUPER
c. DIESEL
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
8
SUPER IS SELECTED.
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
17
Current State Of The GasPump: S4
1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::

17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
5
TRANSACTION IS CANCELLED.
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
17
Current State Of The GasPump: S0
1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
16
GAS PUMP IS TURNED OFF
Transaction Completed Successfully!!

Test Case #36:

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
1
Enter Base Price for Gasoline:: Regular, Super and Diesel
4.5
6.5
2.5
GAS PUMP IS ON
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
2

CHECKING CREDIT CARD.
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
4
CREDIT CARD APPROVED.
SELECT TYPE OF GASOLINE:
a. REGULAR
b. SUPER
c. DIESEL
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
8
SUPER IS SELECTED.
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
10
PUMP IS READY TO DISPOSE
OF LITERS PUMPED: 0
TOTAL CHARGE: $0.0
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
11
OF LITERS PUMPED: 1
TOTAL CHARGE: $6.5
CONTINUE PUMPING

Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
17
Current State Of The GasPump: S1
1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
18
Base Price Of Selected Gasoline Is: $6.5

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
20
Total Amount Spent Is:$ 6.5
1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
21
No of Liters Gasoline Is Pumped: 1.0
1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
5
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::

17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
17
Current State Of The GasPump: S1
1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
12
PUMP STOPPED.
OF LITERS PUMPED: 1
TOTAL CHARGE: $6.5
DO YOU WANT A RECEIPT?
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
14
RECEIPT IS PRINTED:
OF LITERS PUMPED: 1
TOTAL CHARGE: $6.5
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
17
Current State Of The GasPump: S0
1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
16
GAS PUMP IS TURNED OFF
Transaction Completed Successfully!!

Test Case #37:

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
1
Enter Base Price for Gasoline:: Regular, Super and Diesel
3.5
4.5
6.5
GAS PUMP IS ON
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
2
CHECKING CREDIT CARD.
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
4
CREDIT CARD APPROVED.
SELECT TYPE OF GASOLINE:
a. REGULAR
b. SUPER
c. DIESEL
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
17
Current State Of The GasPump: S3

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
5
TRANSACTION IS CANCELLED.
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
16
GAS PUMP IS TURNED OFF
Transaction Completed Successfully!!

Test Case #38:

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
1
Enter Base Price for Gasoline:: Regular, Super and Diesel
4.5
6.5
3.5
GAS PUMP IS ON
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
6
 Please Enter the Amount of Cash::
20.5
SELECT TYPE OF GASOLINE:
a. REGULAR
b. SUPER

c. DIESEL
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Entered Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
17
Current State Of The GasPump: S3
1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Entered Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
18
Base Price Of Selected Gasoline Is: $0.0
1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Entered Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
19
Entered Amount Is:$ 20.5
1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Entered Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
4
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Entered Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
17
Current State Of The GasPump: S3
1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::

17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
9
DIESEL IS SELECTED.
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
17
Current State Of The GasPump: S4
1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
5
TRANSACTION IS CANCELLED.
$20.5 OF CASH IS RETURNED
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
18
Base Price Of Selected Gasoline Is: $3.5
1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
19
Entered Amount Is:$ 20.5
1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
20
Total Amount Spent Is:$ 0.0
1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
21
No of Liters Gasoline Is Pumped: 0.0
1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
16
GAS PUMP IS TURNED OFF
Transaction Completed Successfully!!

Test Case #39:

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
1
Enter Base Price for Gasoline:: Regular, Super and Diesel
6.5
4.6
2.5
GAS PUMP IS ON
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
6
 Please Enter the Amount of Cash::
20.6
SELECT TYPE OF GASOLINE:

a. REGULAR
b. SUPER
c. DIESEL
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
8
SUPER IS SELECTED.
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
10
PUMP IS READY TO DISPOSE
OF LITERS PUMPED: 0
TOTAL CHARGE: $0.0
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
12
PUMP STOPPED.
OF LITERS PUMPED: 0
TOTAL CHARGE: $0.0
$20.6 OF CASH IS RETURNED
DO YOU WANT A RECEIPT?
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
15
NO RECEIPT IS PRINTED

Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
16
GAS PUMP IS TURNED OFF
Transaction Completed Successfully!!

Test Case #40:

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
1
Enter Base Price for Gasoline:: Regular, Super and Diesel
6.5
4.5
2.5
GAS PUMP IS ON
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
6
 Please Enter the Amount of Cash::
-20.5
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
17
Current State Of The GasPump: S0
1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel

10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
2
CHECKING CREDIT CARD.
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
3
CREDIT CARD IS REJECTED.
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
17
Current State Of The GasPump: S0
1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
16
GAS PUMP IS TURNED OFF
Transaction Completed Successfully!!

Test Case #41:

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
1

Enter Base Price for Gasoline:: Regular, Super and Diesel
6.4
4.5
2.5
GAS PUMP IS ON
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
2
CHECKING CREDIT CARD.
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
4
CREDIT CARD APPROVED.
SELECT TYPE OF GASOLINE:
a. REGULAR
b. SUPER
c. DIESEL
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
17
Current State Of The GasPump: S3
1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
6
 Please Enter the Amount of Cash::
20.5
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
17
Current State Of The GasPump: S3
1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
5
TRANSACTION IS CANCELLED.
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
17
Current State Of The GasPump: S0
1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
16
GAS PUMP IS TURNED OFF
Transaction Completed Successfully!!

Test Case #42:

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
1
Enter Base Price for Gasoline:: Regular, Super and Diesel
6.5

4.5
2.5
GAS PUMP IS ON
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
2
CHECKING CREDIT CARD.
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
4
CREDIT CARD APPROVED.
SELECT TYPE OF GASOLINE:
a. REGULAR
b. SUPER
c. DIESEL
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
6
 Please Enter the Amount of Cash::
-20.5
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
17
Current State Of The GasPump: S3
1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel

10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
5
TRANSACTION IS CANCELLED.
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
17
Current State Of The GasPump: S0
1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
16
GAS PUMP IS TURNED OFF
Transaction Completed Successfully!!

Test Case #43:

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
1
Enter Base Price for Gasoline:: Regular, Super and Diesel
6.5
4.5
2.5
GAS PUMP IS ON
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
2
CHECKING CREDIT CARD.
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
4
CREDIT CARD APPROVED.
SELECT TYPE OF GASOLINE:
a. REGULAR
b. SUPER
c. DIESEL
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
7
REGULAR IS SELECTED.
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
17
Current State Of The GasPump: S4
1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
10
PUMP IS READY TO DISPOSE
OF LITERS PUMPED: 0
TOTAL CHARGE: $0.0
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
11
OF LITERS PUMPED: 1
TOTAL CHARGE: $6.5
CONTINUE PUMPING
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
18
Base Price Of Selected Gasoline Is: $6.5
1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
19
Entered Amount Is:$ 0.0
1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
20
Total Amount Spent Is:$ 6.5
1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
21
No of Liters Gasoline Is Pumped: 1.0
1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::

17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Entered Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
12
PUMP STOPPED.
OF LITERS PUMPED: 1
TOTAL CHARGE: $6.5
DO YOU WANT A RECEIPT?
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
14
RECEIPT IS PRINTED:
OF LITERS PUMPED: 1
TOTAL CHARGE: $6.5
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
16
GAS PUMP IS TURNED OFF
Transaction Completed Successfully!!

Test Case #44:

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
1
Enter Base Price for Gasoline:: Regular, Super and Diesel
6.5
4.5
2.5
GAS PUMP IS ON

Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
6
 Please Enter the Amount of Cash::
2.5
SELECT TYPE OF GASOLINE:
a. REGULAR
b. SUPER
c. DIESEL
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
9
DIESEL IS SELECTED.
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
7
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
17
Current State Of The GasPump: S4
1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
10
PUMP IS READY TO DISPOSE
OF LITERS PUMPED: 0
TOTAL CHARGE: $0.0
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
11
OF LITERS PUMPED: 1
TOTAL CHARGE: $2.5
CONTINUE PUMPING
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
12
PUMP STOPPED.
OF LITERS PUMPED: 1
TOTAL CHARGE: $2.5
DO YOU WANT A RECEIPT?
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
14
RECEIPT IS PRINTED:
OF LITERS PUMPED: 1
TOTAL CHARGE: $2.5
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
16
GAS PUMP IS TURNED OFF
Transaction Completed Successfully!!

Test Case #45:

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Entered Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
1
Enter Base Price for Gasoline:: Regular, Super and Diesel
6.5
4.5
2.5
GAS PUMP IS ON
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Entered Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
2
CHECKING CREDIT CARD.
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Entered Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
4
CREDIT CARD APPROVED.
SELECT TYPE OF GASOLINE:
a. REGULAR
b. SUPER
c. DIESEL
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::

17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
8
SUPER IS SELECTED.
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
10
PUMP IS READY TO DISPOSE
OF LITERS PUMPED: 0
TOTAL CHARGE: $0.0
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
11
OF LITERS PUMPED: 1
TOTAL CHARGE: $4.5
CONTINUE PUMPING
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
12
PUMP STOPPED.
OF LITERS PUMPED: 1
TOTAL CHARGE: $4.5
DO YOU WANT A RECEIPT?
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
14
RECEIPT IS PRINTED:
OF LITERS PUMPED: 1
TOTAL CHARGE: $4.5
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
16
GAS PUMP IS TURNED OFF
Transaction Completed Successfully!!

Test Case #46:

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
1
Enter Base Price for Gasoline:: Regular, Super and Diesel
6.5
4.5
2.5
GAS PUMP IS ON
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
6
 Please Enter the Amount of Cash::
2.5
SELECT TYPE OF GASOLINE:
a. REGULAR
b. SUPER
c. DIESEL
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
9
DIESEL IS SELECTED.
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
8
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
17
Current State Of The GasPump: S4
1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
18
Base Price Of Selected Gasoline Is: $2.5
1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
10
PUMP IS READY TO DISPOSE
OF LITERS PUMPED: 0
TOTAL CHARGE: $0.0
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel

10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
11
OF LITERS PUMPED: 1
TOTAL CHARGE: $2.5
CONTINUE PUMPING
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
12
PUMP STOPPED.
OF LITERS PUMPED: 1
TOTAL CHARGE: $2.5
DO YOU WANT A RECEIPT?
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
14
RECEIPT IS PRINTED:
OF LITERS PUMPED: 1
TOTAL CHARGE: $2.5
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
16
GAS PUMP IS TURNED OFF
Transaction Completed Successfully!!

Test Case #47:

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Entered Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
1
Enter Base Price for Gasoline:: Regular, Super and Diesel
6.5
4.5
2.5
GAS PUMP IS ON
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Entered Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
2
CHECKING CREDIT CARD.
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Entered Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
4
CREDIT CARD APPROVED.
SELECT TYPE OF GASOLINE:
a. REGULAR
b. SUPER
c. DIESEL
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Entered Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
9
DIESEL IS SELECTED.
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel

10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
10
PUMP IS READY TO DISPOSE
OF LITERS PUMPED: 0
TOTAL CHARGE: $0.0
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
11
OF LITERS PUMPED: 1
TOTAL CHARGE: $2.5
CONTINUE PUMPING
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
12
PUMP STOPPED.
OF LITERS PUMPED: 1
TOTAL CHARGE: $2.5
DO YOU WANT A RECEIPT?
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
14
RECEIPT IS PRINTED:
OF LITERS PUMPED: 1
TOTAL CHARGE: $2.5
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel

10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
16
GAS PUMP IS TURNED OFF
Transaction Completed Successfully!!

Test Case #48:

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
1
Enter Base Price for Gasoline:: Regular, Super and Diesel
6.5
4.5
2.5
GAS PUMP IS ON
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
6
 Please Enter the Amount of Cash::
6.5
SELECT TYPE OF GASOLINE:
a. REGULAR
b. SUPER
c. DIESEL
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
7
REGULAR IS SELECTED.
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
9
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
17
Current State Of The GasPump: S4
1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
10
PUMP IS READY TO DISPOSE
OF LITERS PUMPED: 0
TOTAL CHARGE: $0.0
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
11
OF LITERS PUMPED: 1
TOTAL CHARGE: $6.5
CONTINUE PUMPING
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed

17
Current State Of The GasPump: S5
1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
12
PUMP STOPPED.
OF LITERS PUMPED: 1
TOTAL CHARGE: $6.5
DO YOU WANT A RECEIPT?
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
14
RECEIPT IS PRINTED:
OF LITERS PUMPED: 1
TOTAL CHARGE: $6.5
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
16
GAS PUMP IS TURNED OFF
Transaction Completed Successfully!!

Test Case #49:

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
1
Enter Base Price for Gasoline:: Regular, Super and Diesel
6.5

4.5
2.5
GAS PUMP IS ON
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
2
CHECKING CREDIT CARD.
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
4
CREDIT CARD APPROVED.
SELECT TYPE OF GASOLINE:
a. REGULAR
b. SUPER
c. DIESEL
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
7
REGULAR IS SELECTED.
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
10
PUMP IS READY TO DISPOSE
OF LITERS PUMPED: 0
TOTAL CHARGE: $0.0

Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
12
PUMP STOPPED.
OF LITERS PUMPED: 0
TOTAL CHARGE: $0.0
DO YOU WANT A RECEIPT?
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
17
Current State Of The GasPump: S6
1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
14
RECEIPT IS PRINTED:
OF LITERS PUMPED: 0
TOTAL CHARGE: $0.0
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
16
GAS PUMP IS TURNED OFF
Transaction Completed Successfully!!

Test Case #50:

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel

10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
1
Enter Base Price for Gasoline:: Regular, Super and Diesel
6.5
4.5
2.5
GAS PUMP IS ON
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
2
CHECKING CREDIT CARD.
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
4
CREDIT CARD APPROVED.
SELECT TYPE OF GASOLINE:
a. REGULAR
b. SUPER
c. DIESEL
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
8
SUPER IS SELECTED.
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff

Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
5
TRANSACTION IS CANCELLED.
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
10
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
17
Current State Of The GasPump: S0
1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
16
GAS PUMP IS TURNED OFF
Transaction Completed Successfully!!

Test Case #51:

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
1
Enter Base Price for Gasoline:: Regular, Super and Diesel
6.5
4.5

2.5
GAS PUMP IS ON
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
2
CHECKING CREDIT CARD.
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
4
CREDIT CARD APPROVED.
SELECT TYPE OF GASOLINE:
a. REGULAR
b. SUPER
c. DIESEL
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
7
REGULAR IS SELECTED.
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
10
PUMP IS READY TO DISPOSE
OF LITERS PUMPED: 0
TOTAL CHARGE: $0.0
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
11
OF LITERS PUMPED: 1
TOTAL CHARGE: $6.5
CONTINUE PUMPING
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
12
PUMP STOPPED.
OF LITERS PUMPED: 1
TOTAL CHARGE: $6.5
DO YOU WANT A RECEIPT?
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
15
NO RECEIPT IS PRINTED
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
16
GAS PUMP IS TURNED OFF
Transaction Completed Successfully!!

Test Case #52:

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
1
Enter Base Price for Gasoline:: Regular, Super and Diesel
6.5
4.5
2.5
GAS PUMP IS ON
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
2
CHECKING CREDIT CARD.
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
4
CREDIT CARD APPROVED.
SELECT TYPE OF GASOLINE:
a. REGULAR
b. SUPER
c. DIESEL
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
9
DIESEL IS SELECTED.
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel

10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
17
Current State Of The GasPump: S4
1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
10
PUMP IS READY TO DISPOSE
OF LITERS PUMPED: 0
TOTAL CHARGE: $0.0
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
11
OF LITERS PUMPED: 1
TOTAL CHARGE: $2.5
CONTINUE PUMPING
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
12
PUMP STOPPED.
OF LITERS PUMPED: 1
TOTAL CHARGE: $2.5
DO YOU WANT A RECEIPT?
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
15
NO RECEIPT IS PRINTED
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
17
Current State Of The GasPump: S0
1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
14
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
17
Current State Of The GasPump: S0
1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
16
GAS PUMP IS TURNED OFF
Transaction Completed Successfully!!

Test Case #53:

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::

17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
1
Enter Base Price for Gasoline:: Regular, Super and Diesel
6.5
4.5
2.5
GAS PUMP IS ON
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
2
CHECKING CREDIT CARD.
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
4
CREDIT CARD APPROVED.
SELECT TYPE OF GASOLINE:
a. REGULAR
b. SUPER
c. DIESEL
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
7
REGULAR IS SELECTED.
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::

17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
10
PUMP IS READY TO DISPOSE
OF LITERS PUMPED: 0
TOTAL CHARGE: $0.0
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
11
OF LITERS PUMPED: 1
TOTAL CHARGE: $6.5
CONTINUE PUMPING
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
12
PUMP STOPPED.
OF LITERS PUMPED: 1
TOTAL CHARGE: $6.5
DO YOU WANT A RECEIPT?
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
14
RECEIPT IS PRINTED:
OF LITERS PUMPED: 1
TOTAL CHARGE: $6.5
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::

17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
18
Base Price Of Selected Gasoline Is: $6.5
1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
19
Entered Amount Is:$ 0.0
1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
20
Total Amount Spent Is:$ 6.5
1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
21
No of Liters Gasoline Is Pumped: 1.0

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
17
Current State Of The GasPump: S0
1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
16
GAS PUMP IS TURNED OFF
Transaction Completed Successfully!!

Test Case#54:

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
1
Enter Base Price for Gasoline:: Regular, Super and Diesel
6.5
4.5
2.5
GAS PUMP IS ON
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
2
CHECKING CREDIT CARD.
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
4
CREDIT CARD APPROVED.
SELECT TYPE OF GASOLINE:
a. REGULAR
b. SUPER
c. DIESEL
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::

17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
9
DIESEL IS SELECTED.
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
10
PUMP IS READY TO DISPOSE
OF LITERS PUMPED: 0
TOTAL CHARGE: $0.0
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
11
OF LITERS PUMPED: 1
TOTAL CHARGE: $2.5
CONTINUE PUMPING
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
12
PUMP STOPPED.
OF LITERS PUMPED: 1
TOTAL CHARGE: $2.5
DO YOU WANT A RECEIPT?
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
15
NO RECEIPT IS PRINTED
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
17
Current State Of The GasPump: S0
1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
14
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
16
GAS PUMP IS TURNED OFF
Transaction Completed Successfully!!

Test Case #55:

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
1
Enter Base Price for Gasoline:: Regular, Super and Diesel
4.5
6.5
2.5
GAS PUMP IS ON
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
2
CHECKING CREDIT CARD.
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
4
CREDIT CARD APPROVED.
SELECT TYPE OF GASOLINE:
a. REGULAR
b. SUPER
c. DIESEL
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
8
SUPER IS SELECTED.
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
5
TRANSACTION IS CANCELLED.
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::

17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
17
Current State Of The GasPump: S0
1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
10
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
11
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
12
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
14
Transaction is Unsuccessful!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent 21.Liters of Gasoline Pumped

Please Select Operation To Be Performed

17
Current State Of The GasPump: S0
1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
16
GAS PUMP IS TURNED OFF
Transaction Completed Successfully!!

Test Case #56:

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
1
Enter Base Price for Gasoline:: Regular, Super and Diesel
4.5
6.5
2.5
GAS PUMP IS ON
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
2
CHECKING CREDIT CARD.
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
4
CREDIT CARD APPROVED.
SELECT TYPE OF GASOLINE:
a. REGULAR

b. SUPER
c. DIESEL
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Entered Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
8
SUPER IS SELECTED.
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Entered Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
10
PUMP IS READY TO DISPOSE
OF LITERS PUMPED: 0
TOTAL CHARGE: $0.0
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Entered Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
11
OF LITERS PUMPED: 1
TOTAL CHARGE: $6.5
CONTINUE PUMPING
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Entered Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
12
PUMP STOPPED.
OF LITERS PUMPED: 1
TOTAL CHARGE: $6.5
DO YOU WANT A RECEIPT?

Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
14
RECEIPT IS PRINTED:
OF LITERS PUMPED: 1
TOTAL CHARGE: $6.5
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
16
GAS PUMP IS TURNED OFF
Transaction Completed Successfully!!

Test Case #57:

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
1
Enter Base Price for Gasoline:: Regular, Super and Diesel
4.5
6.5
2.5
GAS PUMP IS ON
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
6
 Please Enter the Amount of Cash::
6.5

SELECT TYPE OF GASOLINE:
a. REGULAR
b. SUPER
c. DIESEL
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
17
Current State Of The GasPump: S3
1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
8
SUPER IS SELECTED.
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
10
PUMP IS READY TO DISPOSE
OF LITERS PUMPED: 0
TOTAL CHARGE: $0.0
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
11
OF LITERS PUMPED: 1
TOTAL CHARGE: $6.5
CONTINUE PUMPING
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel

10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Entered Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
12
PUMP STOPPED.
OF LITERS PUMPED: 1
TOTAL CHARGE: $6.5
DO YOU WANT A RECEIPT?
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Entered Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
14
RECEIPT IS PRINTED:
OF LITERS PUMPED: 1
TOTAL CHARGE: $6.5
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Entered Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
16
GAS PUMP IS TURNED OFF
Transaction Completed Successfully!!

Test Case #58:

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Entered Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
1
Enter Base Price for Gasoline:: Regular, Super and Diesel
6.5
4.5
2.5
GAS PUMP IS ON

Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
6
 Please Enter the Amount of Cash::
1.5
SELECT TYPE OF GASOLINE:
a. REGULAR
b. SUPER
c. DIESEL
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
8
SUPER IS SELECTED.
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
10
PUMP IS READY TO DISPOSE
OF LITERS PUMPED: 0
TOTAL CHARGE: $0.0
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
11
PUMP STOPPED. NOT SUFFICIENT FUNDS.
OF LITERS PUMPED: 0
TOTAL CHARGE: $0.0

$1.5 OF CASH IS RETURNED
DO YOU WANT A RECEIPT?
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
17
Current State Of The GasPump: S6
1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
15
NO RECEIPT IS PRINTED
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
16
GAS PUMP IS TURNED OFF
Transaction Completed Successfully!!

Test Case #59:

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
1
Enter Base Price for Gasoline:: Regular, Super and Diesel
6.5
4.5
2.5
GAS PUMP IS ON
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
2
CHECKING CREDIT CARD.
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
4
CREDIT CARD APPROVED.
SELECT TYPE OF GASOLINE:
a. REGULAR
b. SUPER
c. DIESEL
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
7
REGULAR IS SELECTED.
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
10
PUMP IS READY TO DISPOSE
OF LITERS PUMPED: 0
TOTAL CHARGE: $0.0
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff

Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Entered Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
11
OF LITERS PUMPED: 1
TOTAL CHARGE: $6.5
CONTINUE PUMPING
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Entered Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
11
OF LITERS PUMPED: 2
TOTAL CHARGE: $13.0
CONTINUE PUMPING
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Entered Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
17
Current State Of The GasPump: S1
1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Entered Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
12
PUMP STOPPED.
OF LITERS PUMPED: 2
TOTAL CHARGE: $13.0
DO YOU WANT A RECEIPT?
Transaction Completed Successfully!!

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Entered Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
18
Base Price Of Selected Gasoline Is: $6.5
1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
19
Entered Amount Is:$ 0.0
1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
20
Total Amount Spent Is:$ 13.0
1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
21
No of Liters Gasoline Is Pumped: 2.0

1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
14
RECEIPT IS PRINTED:
OF LITERS PUMPED: 2
TOTAL CHARGE: $13.0
Transaction Completed Successfully!!
1.Activate 2.PayCredit 3.Reject 4.Approved 5.Cancel 6.PayCash 7.Regular 8.Super 9.Diesel
10.StartPump 11.PumpLiter 12.StopPump 13.PumpLiter 14.Receipt 15.NoReceipt 16.TurnOff
Testing Oriented Methods::
17.Show Current State of Gas Pump 18.Price of Gasoline 19.Show Enterted Amount 20.Show Total Amount Spent
21.Liters of Gasoline Pumped

Please Select Operation To Be Performed
16
GAS PUMP IS TURNED OFF
Transaction Completed Successfully!!

Test Case #	Pass/Fail	Description
1	Pass	
2	Pass	
3	Pass	
4	Pass	
5	Pass	
6	Pass	
7	Pass	
8	Pass	
9	Pass	
10	Pass	
11	Pass	
12	Pass	The output matches EFSM Logic
13	Pass	
14	Pass	
15	Pass	
16	Pass	
17	Pass	
18	Pass	
19	Pass	
20	Pass	
21	Pass	
22	Pass	
23	Pass	
24	Pass	
25	Pass	
26	Pass	
27	Pass	
28	Pass	
29	Pass	
30	Pass	
31	Pass	
32	Pass	
33	Pass	
34	Pass	
35	Pass	
36	Pass	The output matches EFSM Logic
37	Pass	
38	Pass	
39	Pass	
40	Pass	
41	Pass	
42	Pass	

43	Pass	
44	Pass	
45	Pass	
46	Pass	
47	Pass	
48	Pass	
49	Pass	
50	Pass	
51	Pass	
52	Pass	
53	Pass	
54	Pass	
55	Pass	
56	Pass	
57	Pass	
58	Pass	
59	Pass	

VII. Conclusion:

As the scale of the project was limited, thus developing manual test cases was bit easy. The GasPump class was having various states and the test cases constructed proved to be executing all the states successfully. The Test Driver developed to test GasPump class proved to be executing all the desired test cases very efficiently. After successfully writing and executing all the test cases in the Test Driver we can conclude that on a broader perspective Automated Testing holds an upper hand. Automated Testing could save the schedule of the project and thus can give best effort service to the clients.

VIII. Source Code

```java
import java.util.Scanner;

public class GasPump {
        private float Rprice;
        private float Sprice;
        private float Dprice;
        private int w;
        private float price;
        private int L;
        private float total;
        private float cash;
        private int k;
```

```java
        public GasPump() {
                Rprice = 0;
                Sprice = 0;
                Dprice = 0;
                w = 0;
                price = 0;
                L = 0;
                total = 0;
                cash = 0;
                k = -1;
        }

        public final int Activate(float a, float b, float d) {
                if ((k == -1) && (a > 0) && (b > 0) && (d > 0)) {
                        k = 0;
                        Rprice = a;
                        Sprice = b;
                        Dprice = d;
                        System.out.print("GAS PUMP IS ON");
                        System.out.print("\n");
                        return 1;
                } else {
                        return 0;
                }

        }

        public final int PayCredit() {
                if (k == 0) {
                        k = 2;
                        System.out.print("CHECKING CREDIT CARD.");
                        System.out.print("\n");
                        return 1;
                } else {
                        return 0;
                }
        }

        public final int Reject() {
                if (k == 2) {
                        k = 0;
                        System.out.print("CREDIT CARD IS REJECTED.");
                        System.out.print("\n");
                        return 1;
                } else {
                        return 0;
                }
        }

        public final int Cancel() {
                if ((k == 3) || (k == 4)) {
                        k = 0;
                        System.out.print("TRANSACTION IS CANCELLED.");
                        System.out.print("\n");
                        if (w == 0) {
```

```java
                    System.out.print("$");
                    System.out.print(cash);
                    System.out.print(" OF CASH IS RETURNED");
                    System.out.print("\n");
            }
            return 1;
        } else {
            return 0;
        }
    }

    public final int Approved() {
        if (k == 2) {
            k = 3;
            w = 1;
            System.out.print("CREDIT CARD APPROVED.");
            System.out.print("\n");
            System.out.print("SELECT TYPE OF GASOLINE:");
            System.out.print("\n");
            System.out.print("a. REGULAR");
            System.out.print("\n");
            System.out.print("b. SUPER");
            System.out.print("\n");
            System.out.print("c. DIESEL");
            System.out.print("\n");
            return 1;
        } else {
            return 0;
        }
    }

    public final int PayCash(float c) {
        if ((k == 0) && (c > 0)) {
            k = 3;
            w = 0;
            cash = c;
            System.out.print("SELECT TYPE OF GASOLINE:");
            System.out.print("\n");
            System.out.print("a. REGULAR");
            System.out.print("\n");
            System.out.print("b. SUPER");
            System.out.print("\n");
            System.out.print("c. DIESEL");
            System.out.print("\n");
            return 1;
        } else {
            return 0;
        }
    }

    public final int Regular() {
        if (k == 3) {
            k = 4;
            System.out.print("REGULAR IS SELECTED.");
            System.out.print("\n");
```

```java
                price = Rprice;
                return 1;
        } else {
                return 0;
        }
    }

    public final int Super() {
        if (k == 3) {
                k = 4;
                System.out.print("SUPER IS SELECTED.");
                System.out.print("\n");
                price = Sprice;
                return 1;
        } else {
                return 0;
        }
    }

    public final int Diesel() {
        if (k == 3) {
                k = 4;
                System.out.print("DIESEL IS SELECTED.");
                System.out.print("\n");
                price = Dprice;
                return 1;
        } else {
                return 0;
        }
    }

    public final int StartPump() {
        if (k == 4) {
                k = 5;
                L = 0;
                total = 0;
                System.out.print("PUMP IS READY TO DISPOSE ");
                System.out.print("\n");
                System.out.print("# OF LITERS PUMPED: ");
                System.out.print(L);
                System.out.print("\n");
                System.out.print("TOTAL CHARGE: $");
                System.out.print(total);
                System.out.print("\n");
                return 1;
        } else {
                return 0;
        }
    }

    public final int PumpLiter() {
        if (k == 5) {
                if ((w == 1) || ((cash >= price * (L + 1)) && (w == 0))) {
                        L = L + 1;
                        total = L * price;
```

```java
                        System.out.print("# OF LITERS PUMPED: ");
                        System.out.print(L);
                        System.out.print("\n");
                        System.out.print("TOTAL CHARGE: $");
                        System.out.print(total);
                        System.out.print("\n");
                        System.out.print("CONTINUE PUMPING");
                        System.out.print("\n");
                        return 1;
                } else if ((w == 0) && (cash < price * (L + 1))) {
                        k = 6;
                        System.out.print("PUMP STOPPED. NOT SUFFICIENT FUNDS. ");
                        System.out.print("\n");
                        System.out.print("# OF LITERS PUMPED: ");
                        System.out.print(L);
                        System.out.print("\n");
                        System.out.print("TOTAL CHARGE: $");
                        System.out.print(total);
                        System.out.print("\n");
                        if ((w == 0) && (total < cash)) {
                                System.out.print("$");
                                System.out.print(cash - total);
                                System.out.print(" OF CASH IS RETURNED");
                                System.out.print("\n");
                        }
                        System.out.print("DO YOU WANT A RECEIPT?");
                        System.out.print("\n");
                        return 1;
                }
                ;
        }
        ;
        return 0;
}

public final int StopPump() {
        if (k == 5) {
                k = 6;
                System.out.print("PUMP STOPPED. ");
                System.out.print("\n");
                System.out.print("# OF LITERS PUMPED: ");
                System.out.print(L);
                System.out.print("\n");
                System.out.print("TOTAL CHARGE: $");
                System.out.print(total);
                System.out.print("\n");
                if ((w == 0) && (total < cash)) {
                        System.out.print("$");
                        System.out.print(cash - total);
                        System.out.print(" OF CASH IS RETURNED");
                        System.out.print("\n");
                }
                System.out.print("DO YOU WANT A RECEIPT?");
                System.out.print("\n");
                return 1;
```

```java
            } else {
                    return 0;
            }
        }

        public final int NoReceipt() {
            if (k == 6) {
                    k = 0;
                    System.out.print("NO RECEIPT IS PRINTED ");
                    System.out.print("\n");
                    return 1;
            } else {
                    return 0;
            }
        }

        public final int Receipt() {
            if (k == 6) {
                    k = 0;
                    System.out.print("RECEIPT IS PRINTED: ");
                    System.out.print("\n");
                    System.out.print("# OF LITERS PUMPED: ");
                    System.out.print(L);
                    System.out.print("\n");
                    System.out.print("TOTAL CHARGE: $");
                    System.out.print(total);
                    System.out.print("\n");
                    return 1;
            } else {
                    return 0;
            }
        }

        public final int TurnOff() {
            if (k == 0) {
                    k = -2;
                    System.out.print("GAS PUMP IS TURNED OFF ");
                    System.out.print("\n");
                    return 1;
            } else {
                    return 0;
            }
        }

    /*
     * Testing Oriented Methods :
     * 1) Show the entered base price for the Gasoline
     * 2) Show the amount entered by the customer
     * 3) Show the currently residing state of GasPump system
     * 4) Show how many liters have been pumped out of selected Gasoline
     * 5) Show the total amount spent by the customer on selected Gasoline */

        public float BasetPriceOfGasoline() {
                return price;
        }
```

```java
        public float GetAmountEntered() {
                return cash;
        }
        public int DisplayCurrentState()
        {
                if (k==-1)
                return -1;
                else if(k==5 && w==1)
                        return k-4;
                else if(k==5 && w==0)
                        return k;
                else if (k == -2)
                        return k;
                else
                        return k;
        }

        public float ShowNoOfLiterPumped() {
                return L;
        }

        public float GetTotalAmountSpent() {
                return total;
        }


// Start of Test Driver ::

        public static void main(String[] args) {

                float get_regular, get_super, get_diesel, get_cash;
                int return_type,operation;

                GasPump objGasPump = new GasPump();   // Created Object of GasPump Class

                @SuppressWarnings("resource")
                Scanner input = new Scanner(System.in);

                System.out.print("\t\t CS 589 : Software Testing And Analysis \n");
                System.out.print("\t\t\t Fall 2015 : Project \n");
                System.out.print("\t\t\t GasPump Test Driver !!! \n\n");

// Display Menu (operations) for the customer

                do{
                System.out.print("1.Activate");
                System.out.print(" 2.PayCredit");
                System.out.print(" 3.Reject");
                System.out.print(" 4.Approved");
                System.out.print(" 5.Cancel");
                System.out.print(" 6.PayCash");
                System.out.print(" 7.Regular");
                System.out.print(" 8.Super");
                System.out.println(" 9.Diesel");
```

```java
                    System.out.print("10.StartPump");
                    System.out.print(" 11.PumpLiter");
                    System.out.print(" 12.StopPump");
                    System.out.print(" 13.PumpLiter");
                    System.out.print(" 14.Receipt");
                    System.out.print(" 15.NoReceipt");
                    System.out.println(" 16.TurnOff");
                    System.out.println("Testing Oriented Methods:: ");
                    System.out.print("17.Show Current State of Gas Pump");
                    System.out.print(" 18.Price of Gasoline");
                    System.out.print(" 19.Show Enterted Amount");
                    System.out.print(" 20.Show Total Amount Spent");
                    System.out.print(" 21.Liters of Gasoline Pumped");

                    System.out.println("\n\nPlease Select Operation To Be Performed");


                    operation = input.nextInt();

    // Switch cases to drive a selected operation

                        switch (operation) {

                        // Transaction : Activate
                        case 1:

                                System.out.println("Enter Base Price for Gasoline:: Regular,
        Super and Diesel");
                                get_regular = input.nextFloat();
                                get_super = input.nextFloat();
                                get_diesel = input.nextFloat();
                                return_type = objGasPump.Activate(get_regular, get_super,
        get_diesel);
                                if (return_type == 1) {
                                        System.out.println("Transaction Completed
        Successfully!!\n ");
                                } else {
                                        System.out.println("Transaction is Unsuccessful!!\n");
                                }
                                break;

                                // Transaction : PayCredit
                        case 2:

                                return_type = objGasPump.PayCredit();
                                if (return_type == 1) {
                                        System.out.println("Transaction Completed
        Successfully!!\n ");
                                } else {
                                        System.out.println("Transaction is Unsuccessful!!\n");
                                }
                                break;

                                // Transaction : Reject
                        case 3:
```

[171]

```java
                            return_type = objGasPump.Reject();
                            if (return_type == 1) {
                                    System.out.println("Transaction Completed
Successfully!!\n ");
                            } else {
                                    System.out.println("Transaction is Unsuccessful!!\n");
                            }
                            break;

                            // Transaction : Approved
                    case 4:

                            return_type = objGasPump.Approved();
                            if (return_type == 1) {
                                    System.out.println("Transaction Completed
Successfully!!\n ");
                            } else {
                                    System.out.println("Transaction is Unsuccessful!!\n");
                            }
                            break;

                            // Transaction : Cancel
                    case 5:

                            return_type = objGasPump.Cancel();
                            if (return_type == 1) {
                                    System.out.println("Transaction Completed
Successfully!!\n ");
                            } else {
                                    System.out.println("Transaction is Unsuccessful!!\n");
                            }
                            break;

                            // Transaction : PayCash
                    case 6:

                            System.out.println(" Please Enter the Amount of Cash:: ");
                            get_cash = input.nextFloat();
                            return_type = objGasPump.PayCash(get_cash);
                            if (return_type == 1) {
                                    System.out.println("Transaction Completed
Successfully!!\n ");
                            } else {
                                    System.out.println("Transaction is Unsuccessful!!\n");
                            }
                            break;

                            // Transaction : Regular (Type of Gasoline)
                    case 7:

                            return_type = objGasPump.Regular();
                            if (return_type == 1) {
                                    System.out.println("Transaction Completed
Successfully!!\n ");
```

```java
                } else {
                        System.out.println("Transaction is Unsuccessful!!\n");
                }
                break;

                // Transaction : Super (Type of Gasoline)
        case 8:

                return_type = objGasPump.Super();
                if (return_type == 1) {
                        System.out.println("Transaction Completed
Successfully!!\n ");
                } else {
                        System.out.println("Transaction is Unsuccessful!!\n");
                }
                break;

                // Transaction : Diesel (Type of Gasoline)
        case 9:

                return_type = objGasPump.Diesel();
                if (return_type == 1) {
                        System.out.println("Transaction Completed
Successfully!!\n ");
                } else {
                        System.out.println("Transaction is Unsuccessful!!\n");
                }
                break;

                // Transaction : StartPump
        case 10:

                return_type = objGasPump.StartPump();
                if (return_type == 1) {
                        System.out.println("Transaction Completed
Successfully!!\n ");
                } else {
                        System.out.println("Transaction is Unsuccessful!!\n");
                }
                break;


                // Transaction : PumpLiter
        case 11:

                return_type = objGasPump.PumpLiter();
                if (return_type == 1) {
                        System.out.println("Transaction Completed
Successfully!!\n ");
                } else {
                        System.out.println("Transaction is Unsuccessful!!\n");
                }
                break;

                // Transaction : StopPump
```

```java
            case 12:

                    return_type = objGasPump.StopPump();
                    if (return_type == 1) {
                            System.out.println("Transaction Completed
Successfully!!\n ");
                    } else {
                            System.out.println("Transaction is Unsuccessful!!\n");
                    }
                    break;

            case 13:

                    return_type = objGasPump.PumpLiter();
                    if (return_type == 1) {
                            System.out.println("Transaction Completed
Successfully!!\n ");
                    } else {
                            System.out.println("Transaction is Unsuccessful!!\n");
                    }
                    break;

                    // Transaction : Receipt
            case 14:

                    return_type = objGasPump.Receipt();
                    if (return_type == 1) {
                            System.out.println("Transaction Completed
Successfully!!\n ");
                    } else {
                            System.out.println("Transaction is Unsuccessful!!\n");
                    }
                    break;


                    // Transaction : NoReceipt
            case 15:

                    return_type = objGasPump.NoReceipt();
                    if (return_type == 1) {
                            System.out.println("Transaction Completed
Successfully!!\n ");
                    } else {
                            System.out.println("Transaction is Unsuccessful!! \n");
                    }
                    break;

                    // Transaction : TurnOff
            case 16:

                    return_type = objGasPump.TurnOff();
                    if (return_type == 1) {
                            System.out.println("Transaction Completed
Successfully!!\n ");
                    } else {
```

```java
                                System.out.println("Transaction is Unsuccessful!!\n");
                        }
                        break;

                        // Testing Oriented Method : DisplayCurrentState
                case 17:
                return_type = objGasPump.DisplayCurrentState();
                if (return_type == -1)
                    System.out.println("Pump Has Not Been Entered Into Any State
Yet!!!");
                else if (return_type == -2)
                        System.out.println(" Gas Pump Has Been Turned Off: No Current
State");
                else
                    System.out.println("Current State Of The GasPump: " + "S" +
return_type);
                        break;


                        // Testing Oriented Method : BasetPriceOfGasoline
                case 18:

                        System.out.println("Base Price Of Selected Gasoline Is: " +"$"
+ objGasPump.BasetPriceOfGasoline());
                        break;


                        // Testing Oriented Method : GetAmountEntered
                case 19:

                        System.out.println("Entered Amount Is:$ " +
objGasPump.GetAmountEntered());
                        break;

                        // Testing Oriented Method : GetTotalAmountSpent
                case 20:

                        System.out.println("Total Amount Spent Is:$ " +
objGasPump.GetTotalAmountSpent());
                        break;

                        // Testing Oriented Method : ShowNoOFLiterPumped
                case 21:
                        System.out.println("No of Liters Gasoline Is Pumped: "+
objGasPump.ShowNoOfLiterPumped());
                        break;
                        // Default Case : Asking for valid input from user
                default:
                        System.out.println("Please Select Valid Option");
                        break;
                }

        }while(operation != -1);
    }
}
```