5. Test Case Details

5.1 Test Case Specifications for "validateMediaRushSupportTest"

5.1.1 Test Case 1

Test Case ID	TC001	Test Case Description	Test the method validateMediaRushSupport in the PlaceRushOrderController		
Created By	Nguyen Thai An	Reviewed By	Nguyen Thai An	Version	1

QA Tester's Log	Review method validateMediaRushSupport

Tester's Name	Nguyen Thai An	Date Tested	24/11/2020	Test Case	Pass

#	Prerequisites:
1	Desktop environment with JRE 14

#	Test Data	Value
1	Cart	[]

Test Scenario	Cart is empty

Step #	Step Details	Expected Results	Actual Results	Pass / Fail / Not executed / Suspended
1	Click place rush order button	Cannot place rush order	As Expected	Pass

5.1.2 Test Case 2

Test Case ID	TC002	Test Case Description	Test the method validateMediaRushSupport in the PlaceRushOrderController		
Created By	Nguyen Thai An	Reviewed By	Nguyen Thai An	Version	1

QA Tester's Log	Review method validateMediaRushSupport

Tester's Name	Nguyen Thai An	Date Tested	24/11/2020	Test Case	Pass

#	Prerequisites:
1	Desktop environment with JRE 14

#	Test Data	Value
1	Cart	[media1 {rushSupport : false}]

Test Scenario	Cart has no rush supported media

Step #	Step Details	Expected Results	Actual Results	Pass / Fail / Not executed / Suspended
1	Click place rush order button	Cannot place rush order	As Expected	Pass

5.1.3 Test Case 3

Test Case ID	TC003	Test Case Description	Test the method validateMediaRushSupport in the PlaceRushOrderController		
Created By	Nguyen Thai An	Reviewed By	Nguyen Thai An	Version	1

QA Tester's Log	Review method validateMediaRushSupport

Tester's Name	Nguyen Thai An	Date Tested	24/11/2020	Test Case	Pass

#	Prerequisites:
1	Desktop environment with JRE 14

#	Test Data	Value
1	Cart	[media1 {rushSupport : true}]

Test Scenario	Cart has at least 1 rush supported media

Step #	Step Details	Expected Results	Actual Results	Pass / Fail / Not executed / Suspended
1	Click place rush order button	Screen show rush delivery info form	As Expected	Pass

5.2 Test Case Specifications for "validateAddressRushSupportTest"

5.2.1 Test Case 1

Test Case ID	TC004	Test Case Description	Test the method validateAddressRushSupport in the PlaceRushOrderController		
Created By	Nguyen Thai An	Reviewed By	Nguyen Thai An	Version	1

Tester's Name	Nguyen Thai An	Date Tested	24/11/2020	Test Case	Pass

#	Prerequisites:
1	Desktop environment with JRE 14

#	Test Data	Value
1	address	Ha Dong, Ha Noi

Test Scenario   address between Hanoi

Step #	Step Details	Expected Results	Actual Results	Pass / Fail / Not executed / Suspended
1	Click submit rush delivery info	Submit without error	As Expected	Pass

5.2.2 Test Case 2

Test Case ID	TC005	Test Case Description	Test the method validateAddressRushSupport in the PlaceRushOrderController		
Created By	Nguyen Thai An	Reviewed By	Nguyen Thai An	Version	1

QA Tester's Log   Review method validateAddressRushSupport

Tester's Name	Nguyen Thai An	Date Tested	24/11/2020	Test Case	Pass

#	Prerequisites:
1	Desktop environment with JRE 14

#	Test Data	Value
1	address	So 12, hem 21, Quang Trung, HCM

Test Scenario   address is outside of Hanoi

Step #	Step Details	Expected Results	Actual Results	Pass / Fail / Not executed / Suspended
1	Click submit rush delivery info	Error message address not supported	As Expected	Pass

5.2.3 Test Case 3

Test Case ID	TC006	Test Case Description	Test the method validateAddressRushSupport in the PlaceRushOrderController		
Created By	Nguyen Thai An	Reviewed By	Nguyen Thai An	Version	1

QA Tester's Log   Review method validateAddressRushSupport

Tester's Name	Nguyen Thai An	Date Tested	24/11/2020	Test Case	Pass

#	Prerequisites:
1	Desktop environment with JRE 14

#	Test Data	Value
1	address	null

Test Scenario   address field is left blank

Step #	Step Details	Expected Results	Actual Results	Pass / Fail / Not executed / Suspended
1	Click submit rush delivery info	Error message address not supported	As Expected	Pass

5.3 Test Case Specifications for "validateDeliveryTimeTest"

5.3.1 Test Case 1

Test Case ID	TC007	Test Case Description	Test the method validateDeliveryTime in the PlaceRushOrderController		
Created By	Nguyen Thai An	Reviewed By	Nguyen Thai An	Version	1

QA Tester's Log   Review method validateDeliveryTime

Tester's Name	Nguyen Thai An	Date Tested	24/11/2020	Test Case	Pass

#	Prerequisites:
1	Desktop environment with JRE 14

#	Test Data	Value

1	deliveryTime	2025-11-25 22:09

Test Scenario — correct format yyyy-MM-dd HH:mm and later than current time

Step #	Step Details	Expected Results	Actual Results	Pass / Fail / Not executed / Suspended
1	Click submit rush delivery info	Submit without error	As Expected	Pass

5.3.2 Test Case 2

Test Case ID	TC008	Test Case Description	Test the method validateDeliveryTime in the PlaceRushOrderController		
Created By	Nguyen Thai An	Reviewed By	Nguyen Thai An	Version	1

QA Tester's Log — Review method validateDeliveryTime

Tester's Name	Nguyen Thai An	Date Tested	24/11/2020	Test Case	Pass

#	Prerequisites:
1	Desktop environment with JRE 14

#	Test Data	Value
1	deliveryTime	null

Test Scenario — field is null or blank

Step #	Step Details	Expected Results	Actual Results	Pass / Fail / Not executed / Suspended
1	Click submit rush delivery info	Error and cannot submit	As Expected	Pass

5.3.3 Test Case 3

Test Case ID	TC009	Test Case Description	Test the method validateDeliveryTime in the PlaceRushOrderController		
Created By	Nguyen Thai An	Reviewed By	Nguyen Thai An	Version	1

QA Tester's Log — Review method validateDeliveryTime

Tester's Name	Nguyen Thai An	Date Tested	24/11/2020	Test Case	Pass

#	Prerequisites:
1	Desktop environment with JRE 14

#	Test Data	Value
1	deliveryTime	99-12-21 16:25:11

Test Scenario — wrong time format

Step #	Step Details	Expected Results	Actual Results	Pass / Fail / Not executed / Suspended
1	Click submit rush delivery info	Error and cannot submit	As Expected	Pass

5.3.4 Test Case 4

Test Case ID	TC010	Test Case Description	Test the method validateDeliveryTime in the PlaceRushOrderController		
Created By	Nguyen Thai An	Reviewed By	Nguyen Thai An	Version	1

QA Tester's Log — Review method validateDeliveryTime

Tester's Name	Nguyen Thai An	Date Tested	24/11/2020	Test Case	Pass

#	Prerequisites:
1	Desktop environment with JRE 14

#	Test Data	Value
1	deliveryTime	2011-11-02 11:44

Test Scenario — correct format yyyy-MM-dd HH:mm but is in the past

Step #	Step Details	Expected Results	Actual Results	Pass / Fail / Not executed / Suspended
1	Click submit rush delivery info	Error and cannot submit	As Expected	Pass

5.4 Test Case Specifications for "calculateShippingFeeTest"

5.4.1 Test Case 1

Test Case ID	TC011	Test Case Description	Test the method calculateShippingFee in the PlaceRushOrderController		
Created By	Nguyen Thai An	Reviewed By	Nguyen Thai An	Version	1

| Tester's Name | Nguyen Thai An | Date Tested | 24/11/2020 | | Test Case | Pass |

#	Prerequisites:
1	Desktop environment with JRE 14

#	Test Data	Value
1	rushOrder	[media1 = {quantity: 1, price: 50000}]

Test Scenario   having 1 media

Step #	Step Details	Expected Results	Actual Results	Pass / Fail / Not executed / Suspended
1	Click submit rush delivery info	12750	12750	Pass

5.4.2 Test Case 2

Test Case ID	TC012	Test Case Description	Test the method calculateShippingFee in the PlaceRushOrderController	Version	1
Created By	Nguyen Thai An	Reviewed By	Nguyen Thai An		

QA Tester's Log   Review method getAmount in Order and RushOrder

| Tester's Name | Nguyen Thai An | Date Tested | 24/11/2020 | | Test Case | Pass |

#	Prerequisites:
1	Desktop environment with JRE 14

#	Test Data	Value
1	rushOrder	[media1 = {quantity: 1, price: 50000}, media3 = {quantity: 2, price: 30000}]

Test Scenario   having multiple media

Step #	Step Details	Expected Results	Actual Results	Pass / Fail / Not executed / Suspended
1	Click submit rush delivery info	26050	26050	Pass

5.4.3 Test Case 3

Test Case ID	TC013	Test Case Description	Test the method calculateShippingFee in the PlaceRushOrderController	Version	1
Created By	Nguyen Thai An	Reviewed By	Nguyen Thai An		

QA Tester's Log   Review method getAmount in Order and RushOrder

| Tester's Name | Nguyen Thai An | Date Tested | 24/11/2020 | | Test Case | Pass |

#	Prerequisites:
1	Desktop environment with JRE 14

#	Test Data	Value
1	rushOrder	[]

Test Scenario   having no media

Step #	Step Details	Expected Results	Actual Results	Pass / Fail / Not executed / Suspended
1	Click submit rush delivery info	0	0	Pass