Assignment 1:

Answer 1:

(a).
1. If the refund is initiated but failed at a later stage then what should be done?
2. What should be the format of the email?
3. What will happen if the user initiates a request of refund at 11:59PM but it is processed at 12:00AM?
4. What should be the mode of payment when a refund is processed?
5. What if the user has used different payment methods then what will be the final payment mode of refund?
6. What if the user has applied some discount coupons?
7. What if a particular amount of cashback is already credited to the user account and then he/she cancels the ticket?
8. What if the user cancels the ticket on the date of journey? Would we issue any refund for that?

(b).
1. How can a user approach if he/she doesn't get his money back?
2. Is there any specific duration of time by which the user must get his money back?
3. If the cancellation request is made then in that case the cancel button should disappear or not?

Answer 2:

Positive Test Case:

Condition	Amount %
Journey date > current date	Calculate refund
Journey date >= 60	70% Refund
Journey date < 60 && Journey date >= 30	50% Refund
Journey date < 30 && Journey date >= 10	35% Refund
Journey date < 10 && Journey date >= 1	20% Refund

Negative Cases:

Condition	Amount %
Journey date < current date	Invalid
Journey date < 1	Invalid

Answer 3:

Condition	Amount %
JD >= 60	70%
JD <60 && JD >=30	50%
JD < 30 && JD >= 10	35%
JD < 10 && JD >= 1	20%

Answer 4:

Range	Limit	Value	Expected output
>=60	Lower limit	61	70% refund
		60	70% refund
		59	50% refund
59 to 30	Upper limit	60	70% refund
		59	50% refund
		58	50% refund
	Lower limit	31	50% refund
		30	50% refund
		29	35% refund
29 to 10	Upper limit	30	50% refund

		29	35% refund
		28	35% refund
	Lower limit	11	35% refund
		10	35% refund
		9	20% refund
9 to 1	Upper limit	10	35% refund
		9	20% refund
		8	20% refund
	Lower limit	2	20% refund
		1	20% refund
		0	invalid

Assignment 2:

Types/Values	Buy Product	Cash on Delivery	Discount in %
WholeSale	Order less than 50	Yes	4.00%
		No	2.00%
	Order greater than 50	Yes	6.00%
		No	4.00%
Retail Customer	Order less than 50	Yes	2.00%
		No	0.00%
	Order greater than 50	Yes	4.00%
		No	2.00%