SPSE Jecna Test Case

Test Case ID: 2	Test Designed by: Antonín Kadrmas
Test Name: Verify order process from user side.	
Brief description: Test process of making order from user side.	
Pre-conditions: You need to import database and test data with admin user.	
Dependencies and Requirements: You have to have running database with test data and python program.	

Step	Test Steps		Expected Result	Notes
1	Run python script and enter name 'karel' in login prompt.		Should prompt you a question to create new user.	
2	Agree with the prompt with key 'y'.		You should get to user interface.	
3	Use command 2 to create new order.		You should get 'error: add some product into bin to create order' as response.	
4	Use command 6 to view available products.		You should see table with some product if not make sure you import test data.	
5	Use command 7 to add product into bin. Input '-5' as product id and '1' as amount.		You should get 'error: product id is lower or equal 0' as response.	
6	Use command 7 to add product into bin. Input '1' as product id and '-1' as amount		You should get 'error: amount is lower or equal 0' as response.	
7	Use command 7 to add product into bin. Input '100' as product id and '1' as amount.		You should get 'product added' as response.	

8	Use command 7 to add product into bin. Input existing product id (use command 6 to show available product id) as product id and '2' as amount.		You should get 'product added' as a response.	
9	Use command 9 to show products in bin.		You should see response with two rows. One of them should have id 100 and amount 1 and the second should have id of existing product and amount 2.	
10	Use command 2 to create order.		You should get 'error: in product id => 100, check your bin' as a response.	
11	Use command 8 to remove problematic product in bin. Input '101' as product id.		You should get 'error: product does not exist in bin' as a response.	
12	Use command 8 to remove problematic product in bin. Input '100' as product id.		You should get 'product removed' as a response.	
13	Use command 9 to show products in bin.		You should see response now with just one row. In table should remain existing product. Product with id 100 should not be there.	
14	Use command 2 to create order again.		You should get 'order create correctly' as a response.	
15	Use command 3 to view all your orders.		There you should see one order. You should see two tables. One representing order it should have actual date and time. Under that is next table representing products of the order. There should be product you chose with amount of 2. Price of order should be double the product price	
16	Use command 4 to delete order and type '100' as order id.		You should get 'error: no order has been deleted' as a response.	
17	Use command 4 to delete created order and type correct order id. If you don't remember use command 3 to show order.		You should get '1 order has been deleted' as a response.	
18	Use command 3 to view all your orders.		You should get 'error: no order found' as a response.	
19	Use command 7 to add product into bin. Type existing product id (use command 6 to show available product id) as product id and '2' as amount.		You should get 'product added' as a response.	

20	Use command 2 to create order again.		You should get 'order create correctly' as a response.	
21	Use command 3 to view all your orders.		There should be new order with different id then the previous and have double the price of the product.	
22	Use command 10 and type '-5'.		You should get 'error: cash is lower or equal 0' as a response.	
23	Use command 10 and type number that is smaller than price of the order.		You should get 'cash added to your account' as a response.	
24	Use command 1 to check if the cash was added to your account.		You should see your account cash balance bigger by amount you type when you use command 10.	
25	Use command 5 to paid the order and type '100' as order id.		You should get 'error: order with id 100 does not exists' as a response.	
26	Use command 5 to paid the order and type correct as order id (use command 3 to get correct order id if you don't remember).		You should get 'error: dont have enough cash' as a response.	
27	Use command 10 and type number that is bigger than price of the order.		You should get 'cash added to your account' as a response.	
28	Use command 1 to check if the cash was added to your account.		Use command 1 to check if the cash was added to your account.	
29	Use command 5 to paid the order and type correct as order id (use command 3 to get correct order id if you don't remember).		You should get 'paid correctly' as a response.	
30	Use command 3 to view all your orders.		You should see in order with order id you paid True in paid column.	
31	Use command 4 to delete paid order and type correct order id. If you don't remember use command 3 to show order.		You should get 'error: paid orders can not be deleted' as a response.	
32	Exit program with command 11.		It should exit program without any error.	