Tutorial – Testing 1

Question 1:

**ID:** TM02

**Use Case:** PlaceOrder

**Objective:** Test the main flow

**Set up:**

In the database we need to make sure that the customer exists with the following details: name: Kaleem Peeroo, email: [kaleem@peeroo.com](mailto:kaleem@peeroo.com), phone number: 999. We also need to make sure that the following tasks are available in the database: TaskID: 1, TaskDescription: “Use of large copy camera”, Location: “Copy Room”, Price: £19.00, Duration(min): 120, TaskID: 3, TaskDescription: “Bag Up”, Location: “Packing Department”, Price: £6.00, Duration(min): 30. Actor receptionist creates a new job and selects the customer Kaleem Peeroo with the email [kaleem@peeroo.com](mailto:kaleem@peeroo.com) and phone number 999. In the system there are 2 jobs with the following job ids respectively jobID: 1, jobID: 2. Urgency of the job is set to “urgent”.

**Expected Results:**

The system assigns a unique ID to the job and links the job to Kaleem’s account. If the system is assigning the ids incrementally, the latest job id in the system is 2 then the expected job id would be 3. Since there are already 2 jobs in the system, after this job is added there should be 3 jobs in the system. When the receptionist chooses the job urgency, the receptionist can only choose either “urgent” and the expected deadline is 6 hours from now. The urgency of the job should not impact the price of the job. This means that the job’s total price is expected to be £25.00 and the total duration is expected to be 150 minutes. The system is then expected to print a label with a job id of 3 and a collection note with a job id of 3, customer name of “Kaleem Peeroo” and job completion time of the current time added to 150 minutes.

**Test:**

Test Record:

Result: