**3.2.Functional Requirements**

In our system, one of our main functionalities is buying a product which is done by customer. As we mentioned earlier the customer is a user who is registered to the system. To buy a product he logs in and chooses from a list of products which one he wants to buy. He selects the number of products buying and then choose the payment style and options. He confirms the buying and he is displayed with a receipt. Our system will also support disabling buy. This happens when the customer has to change his idea and when he wants to cancel/update his request. For example, he wants to increase the number of product to buy for in the same product, so he changes his buy to edit this. The system also allows the customer to rate a product. This will be done by going to product’s page and voting it. There are ten points and the customer can give from one to ten points with ten being the best. Customer can also search for a product by name. We have included a search bar functionality and when the customer presses it he types in the name. Results matching the name are returned.

Our distributor is able to send requests to add their products to the system. He goes to the add product section and he is presented with a form. He fills in the fields which are required to register the product to the system. The fields include: product’s title, category, description, price, discount, images, product’s brand, number of products the distributor has. He then sends the request which shall be delivered to the admin’s inbox. Our system also allows the manager to be able to take down their restaurant from the system. To do this he has to send another request to the admin.

The admin’s main functionalities will be to add and disable products on the system. To add a product, he opens his inbox and he has some waiting requests sent by managers, he opens it and if he chooses to accept the request, he adds the product to the system’s database so customers can now make reservation to this restaurant. To disable product, he again opens inbox and there are some requests, he opens it and if he chooses to accept the request he disables it from the system and customers cannot buy to the product anymore.