**As a customer:**

1. Edit account information
2. Place order
3. View recent orders
4. See the most ordered menu items of each restaurant
5. Order the search results based on the average delivery time

**As a restaurant owner:**

1. Open a restaurant in the system
2. View/edit incoming orders of a restaurant they own

**Constraints to be checked:**

1. Each user should have a distinctive username.
2. Each user should have a valid password which consists of at least 6 uppercase or lowercase alphanumeric characters. The passwords have to start with an alphabetic character.
3. The system shall store the addresses as door number, street, district, and city.
4. Restaurant owners shall keep zero or more restaurants.
5. A restaurant owner cannot delete a restaurant if any unprocessed order exists.
6. In case a restaurant owner deletes a restaurant, the menu, and any ranking and comments related to it shall be purged.
7. Each restaurant shall have exactly one menu related to it.
8. Each restaurant shall have a list of regions they serve to. The regions shall be selected with respect to district information. In case the regions are not stated, the restaurant is assumed to serve to all locations.
9. For each region that a restaurant is serving, the average delivery time shall be determined. This value should never exceed 2 hours.
10. In order to rank/comment to a restaurant, the customer is required to order from that restaurant. Only one ranking/comment is allowed per order in two weeks’ time after placing the order.
11. Customers can place orders two days in advance at most. They cannot place orders for the past dates.
12. An order from a specific restaurant shall be accepted only if the time of the order is within the working hours of the restaurant.
13. The cart shall display a specific menu item only once, but the quantity of the item can vary.

**Note:** These are the selected functionalities and constraints from the project clarification which we selected as the important/basic ones to be implemented. However, if a group implemented other options listed in the project clarification which are not listed here, they will get points for them.