Non-functional requirements

1) The system should remain accessible 24x7.
2) It should be a web application which should work with every web browser on PC and mobiles..
3) The system should encrypt the passwords of all its users.
4) The system should be able to send notification to the farmers.
5) The system should be capable of handling many user logins at the same time.
6) The error rate of users for payment at the checkout page must be minimum.
7) The system should show all the nearest warehouses according to the farmers location.
8) The date format in the system must be date/month/year.
9) The system should be able to calculate the amount of free space available in the warehouse.
10) Each request of the farmer must be processed within a time span of 10 seconds by the system.