

4 d. performances: the system should be able to accommodate several users at the same time, for example taking order, payment without causing inconveniences and delay from several user at the same time. The system should also not take longer time than necessary to load the web page. The system should identify entry error.

Availability: the system should be available for the users at all time and should be able to take payment and order whenever it is convenient for the user. A customer should order and pay for a cycle at all time.

Security: the system should be secured and should take payment in such a way that payment information's are safe and shouldn't be accessed by malicious users.

Maintainability: the system should be maintainable so it doesn't cause any problem for the user. Although the system is on maintenance, it still should be able to satisfy the need of the customer. The action of maintenance should not influence the system overall performance.

5 b.

Prebetingsler :

Payment has the status "payment is finished"

Postbetingesler:

Payment has the status "Accepted"

Payment has the status "there is information missing or incorrect entry" or

Payment has the status "declined" and customer is given the information that the payment is declined.

Alternative flyt 1, steg 2: payment card information is not complete and not correct.

A 1.1: System reloads the payment page to refill again.

A1.2 : System puts payment statues to "waiting".

Alternative flyt 2, steg 2: there isn't enough credit or money to pay

A 2.1: System display the payment is declined

A 2.2 System puts payment statues to “decline”

5 a



