

CASUS: Ferry service – part 2

KOENDES has made some additional requirements, namely:

- The website must show information about the occupation of a certain boat (both for passengers and for cars and trucks)
- If a car reservation is made and paid for, the licence plate can be used to automatically enter the quay (using a camera that also opens the gate) in the last hour before a departure without the need to check for tickets and such.
- KOENDES needs a fast and efficient application, so asks for as much efficiency both in time and in disk space of the resulting implementation.



There also comes a new wish:

Additional Request

Because KOENDES wants to investigate the reservations in more detail in order to see if reserving a place on a boat is used well enough. For this it must be possible to get statistics about when and how many reservations are made and cancelled over certain periods of time. These statistics need to be made per boat.

With this additional information KOENDES hopes to be able to improve the customer satisfaction w.r.t. the given services.