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| Case  for exercises 1, 3-4, 6-7 |
| ISTQB Agile tester |
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# Product description: balloon store

Balloon store is an internet store that sells balloons for all occasions. The owner, Hedvig Lundkvist, is very proud of having a great assortment and high scores in customer satisfaction surveys. However, many customers have an improvement suggestion: they would like to be able to pay with credit card and through invoice. Hedvig is very keen on meeting the demands and has opted for a third-party-product for the solution, PayMe. Her store just needs to be integrated with the PayMe solution. For this she has contracted TheSoftwareFactory, a development company working according to Scrum. TheSoftwareFactory has done work on the web store before and are familiar with it. Hedvig wants some other improvements implemented as well while they are at it.

## Limitations and integrations

The PayMe solution is well tested and has well declared interfaces for integration. For credit card payment it needs the sum of purchases as input and returns a receipt to the web store. For invoice payment it needs information about purchase, customer and address and returns a receipt. When invoice payment is used, PayMe e-mails the invoice to the customer but the system does not supply any service regarding follow up of the payment.

# Product backlog

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| ID | Summary | Description |
| 1 | Customer database | As Hedvig, I need a customer database. With the following information: Name, “personnummer” and password. |
| 2 | Add new customer | As a new customer I want to add myself to the database in order to be able to log in. |
| 3 | Log in | As a customer I want to log in, so that I can pay with invoice |
| 4 | Log out | As A customer I want to be able to log out. |
| 5 | Pay with invoice | As a customer I want to be able to pay with invoice. |
| 6 | Blacklist | As Hedvig I want to be able to blacklist customers if they do not pay according to the terms. |
| 7 | Receipt | As a customer I want a receipt of the payment and purchase so that I know I will get my goods. |
| 8 | Pay with direct payment | As a customer I want to be able to pay with direct payment |
| 9 | Purchase statistics | As Hedvig, I want information about how well the store’s assortment sells. I want to, with a glance, be able to see which the best sellers are and which are the worst. |
| 10 | Other address | As a customer I want to have the option to have the balloons shipped to my grandchild |