#### Part e ii

Use case: Return a video Assistant

Goal: To register the return of a video by a customer

## Overview:

A customer returns a video. The assistant scans the video barcode and finds the record of the loan transaction. If the video is late back the system will indicate this and a fine will be registered on the customer's record. The system then checks whether the returned title has been reserved by another member. If so the video is placed on the reserved shelf under the counter and a postcard is printed and sent to the reserving customer.

## Typical course of events:

### Actor action

# System response

- 1 A customer returns a video
- 2 The Assistant scans in the barcode 3 Displays the load transaction
- 4 The Assistant indicates that the video has been returned
- 5 Indicates if overdue
- 6 Checks for reservation
- 7 Assistant returns video to shelves

#### Alternative courses:

At step 5 if a video is overdue, the system calculates the overdue fee

and adds it to the customer's record.

At step 6 if the video has been reserved, the assistant asks the system

to initiate the use case 'Print ready card'. The Assistant then places the video on the reserved shelf under the counter

instead of returning it to the normal shelves.

Figure E.17 Expanded description of the 'Return a video' use case