

Part c

Use case: Find video details
Actors: Assistant
Goal: To find recorded details of a specific video

Description:

The system searches for a specific video using information supplied from the input screen (e.g. barcode, title, actor name). The system locates the best match and displays the details on the screen.

Use case: Loan a video
Actors: Assistant
Goal: To lend a video to a customer

Description:

A customer chooses a video and gives their membership card and the video to the assistant. The assistant scans the customer's membership card and checks if they owe any money or have outstanding loans. The system searches for a specific video using the barcode scanned from the video they wish to borrow. The system locates the required video and displays the details on the screen. The assistant checks that this is the video the customer wants to borrow and looks to see what the rental cost is for this video. The system then registers the loan transaction.

Use case: reserve a video
Actors: Assistant
Goal: To find a specific video and reserve it for a member

Description:

The system searches for a specific video using information supplied from the input screen (e.g. barcode, title, actor name). The system locates the best match and displays the details on the screen. If this is the video the customer wants to reserve, and there are no copies in stock, it is marked as reserved. The assistant scans the member's barcode so that the system can record who made the reservation.

Figure E.14 High-level use case descriptions of the View Us system