



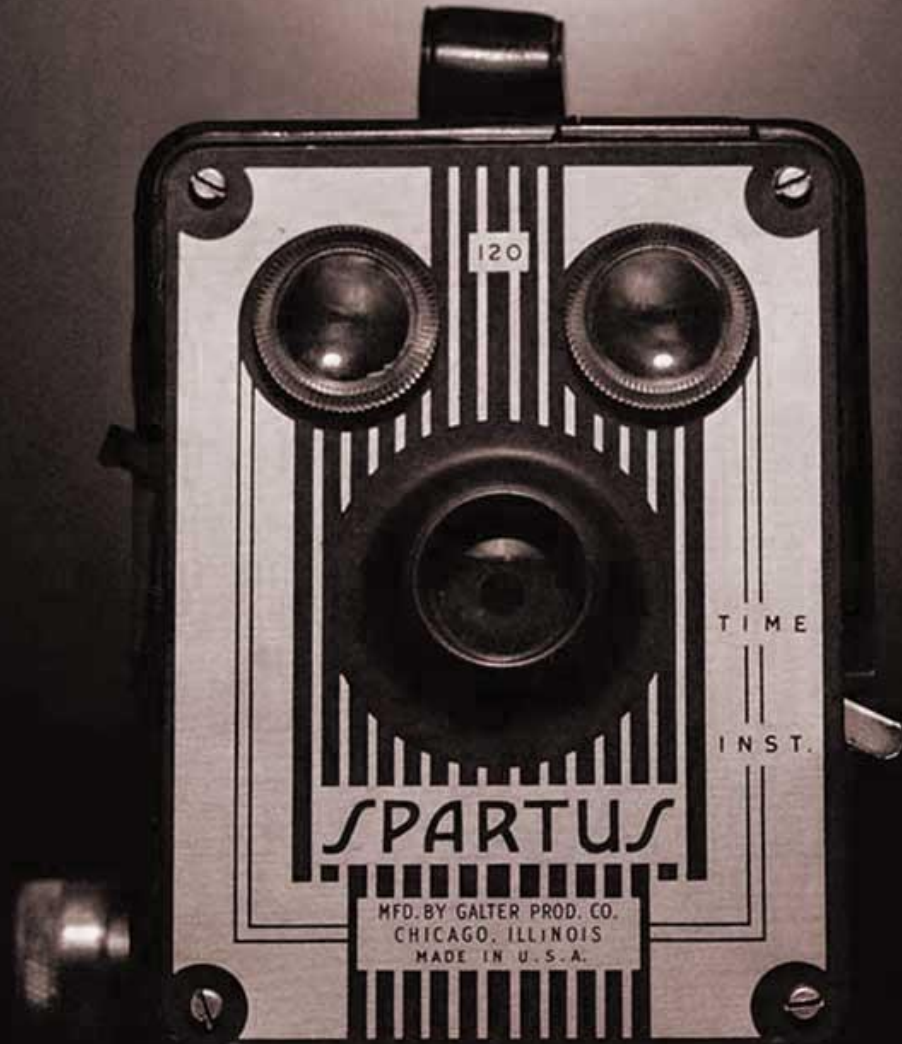
Cinerama

Mobile application development project



AOUCHICHE Malik / LURASCHI Lucio

Summary



01 Introduction

02 Customer Application

03 Worker Application

04 How they works together ?

05 Demonstration

Introduction



The project is based on the creation of two different applications linked under the same theme: Cinerama.

The first application is dedicated to the customer and the other to the worker.

The first application allows a user to book a movie session from a list of films.

The second application allows you to check the validity of your movie ticket.

We will introduce each of them and explain how works these applications together.

02 Customer App Cinerama



Cinerama functionalities



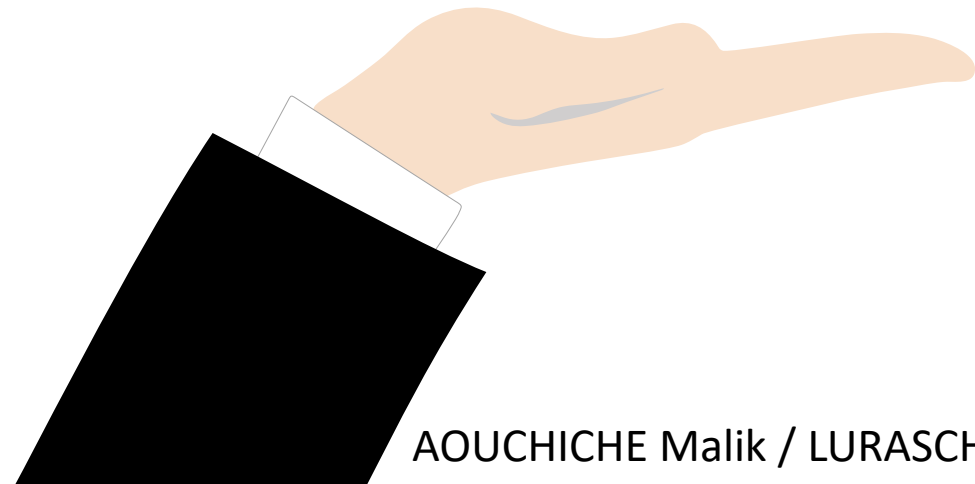
Display movies and reservation lists



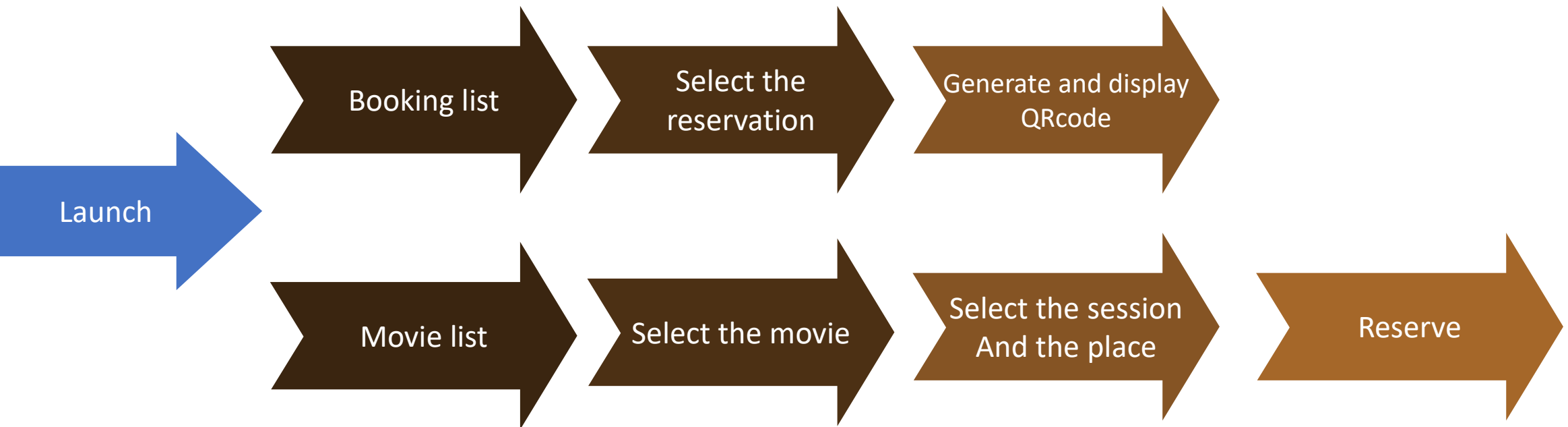
Book a session of one movie at a time

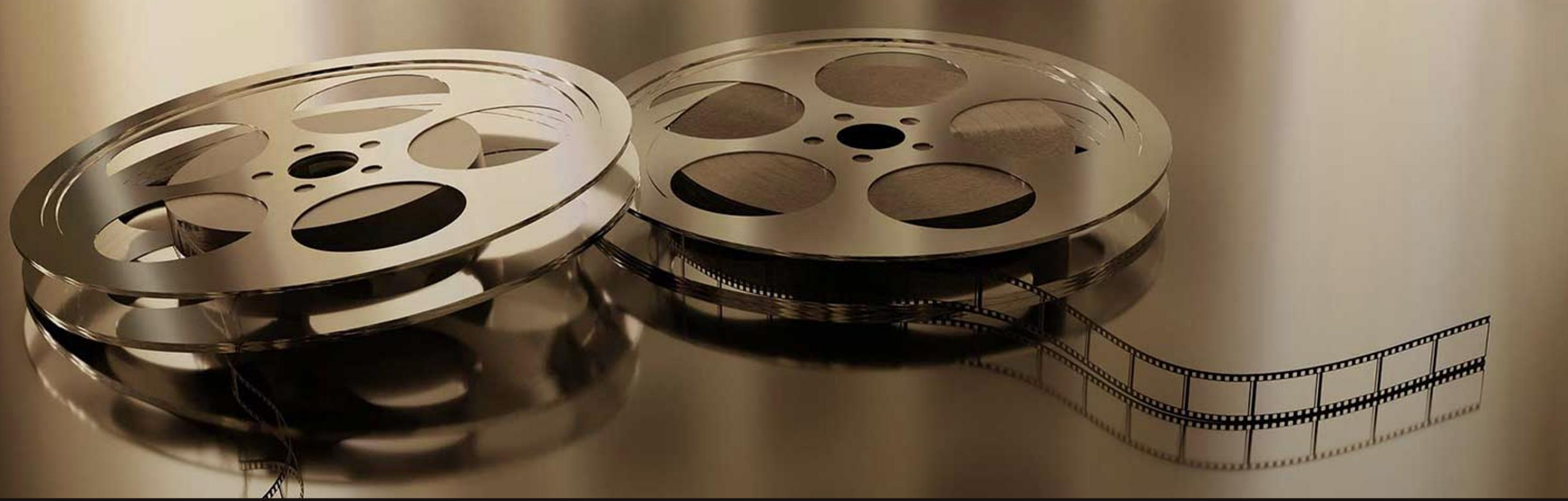


Generate a QrCode which represents a ticket for the customer



Cinerama process





03 Worker App Scan My Seat



Scan My Seat functionalities ▶▶



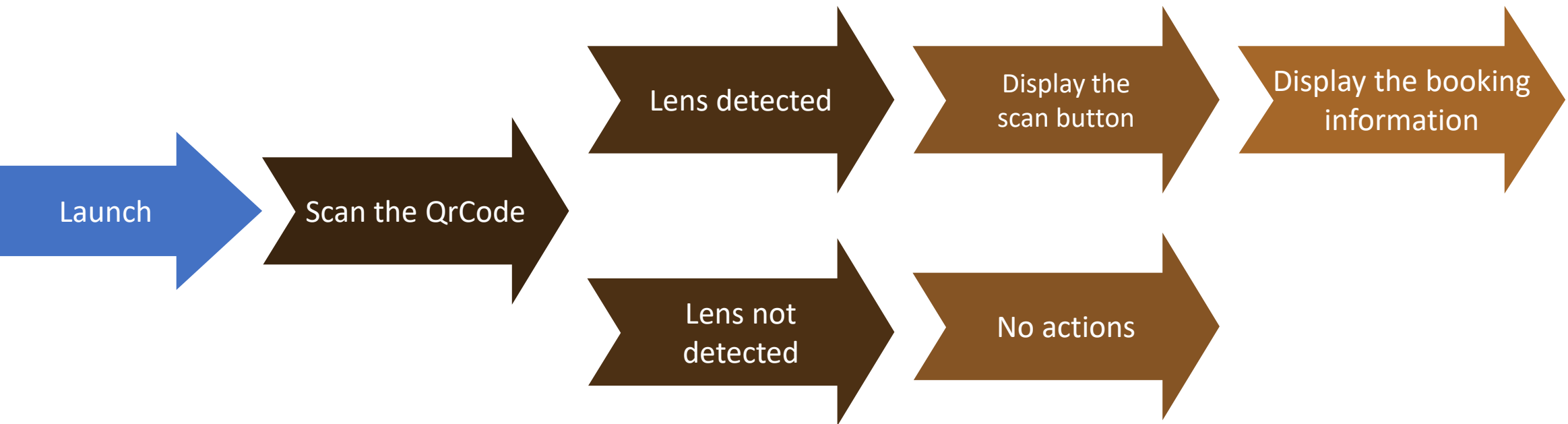
Scan and read a Qrcode



Check if the ticket session is valid or not



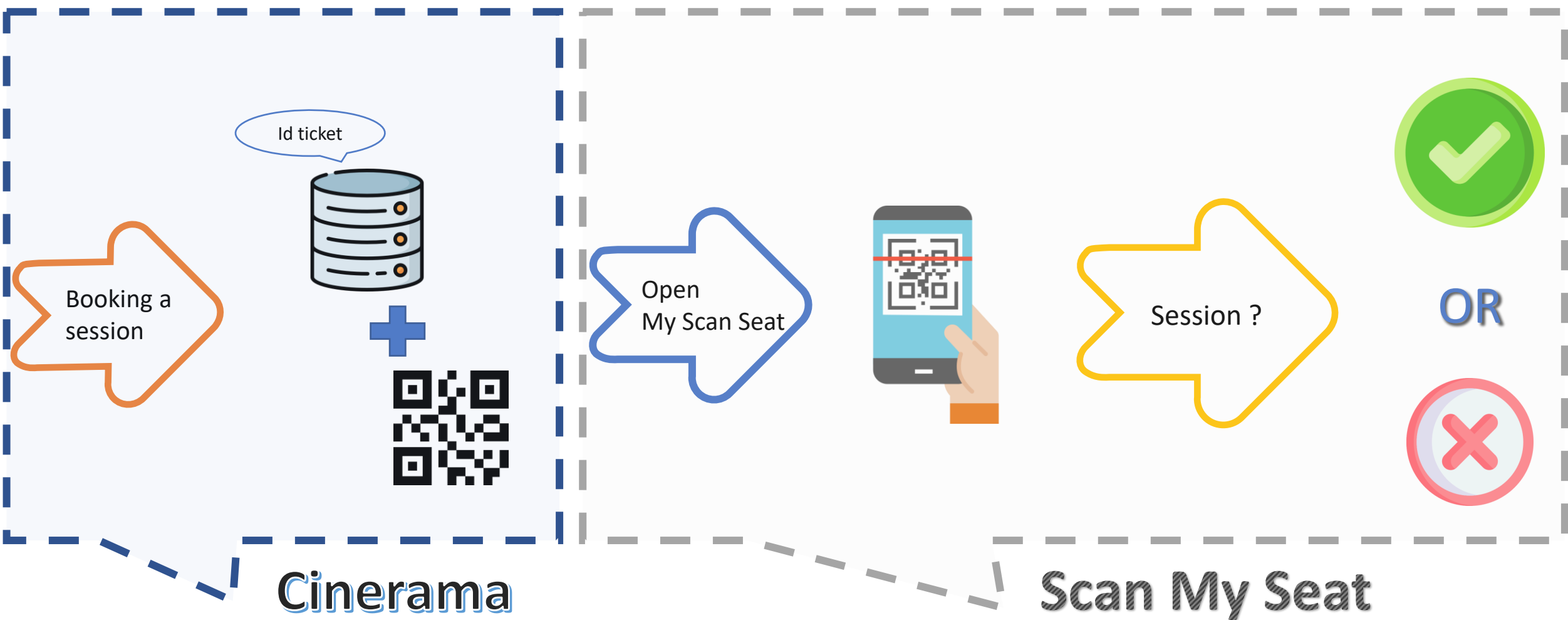
Scan My Seat process



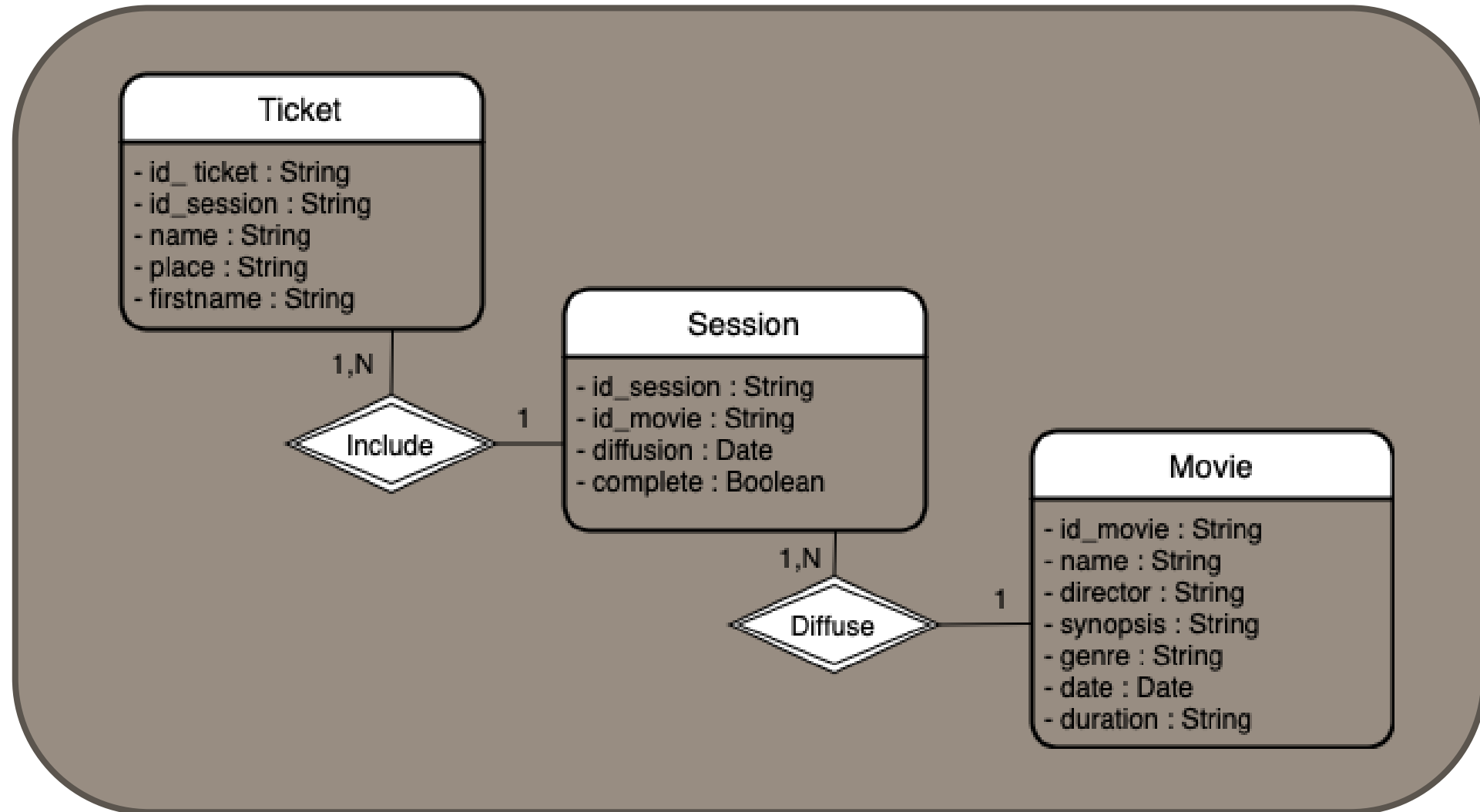
04 How they
works together ?



Booking before scanning ►►



Back-End : Data Base



05 Demonstration



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06 Questions



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The background of the slide is a dark, artistic photograph of a vintage film projector. Several large, orange-colored film reels are visible, some with film strips wound around them. Below the reels, a portion of the projector's body is shown, featuring a speaker grille with the brand name 'Bauer' and 'P.S.' visible. The overall lighting is dim, creating a nostalgic and cinematic atmosphere.

Thank you for
listening

A large, stylized play button icon is positioned on the right side of the slide. It consists of a white right-pointing triangle centered within a black circle, which is further enclosed by a white border. This icon serves as a visual cue for audio playback.

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