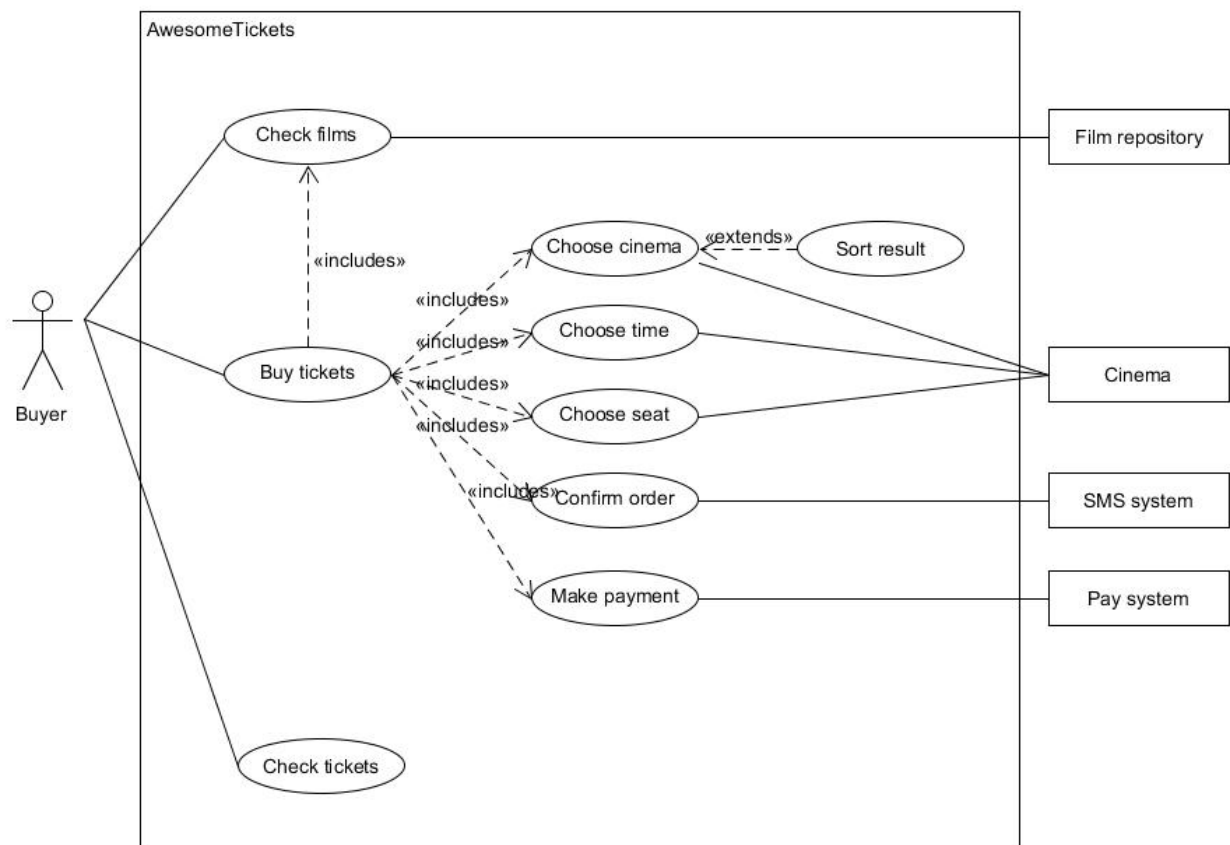


AwesomeTickets

Use Case



Brief Use Case

Use case: Check films

Actors: Buyers

Type: Primary

Description: A buyer browse the website to know what films are on and come soon.

Detailed Use Case

Use case: Buy tickets

Scope: Online film ticketing system

Level: User goal

Primary Actor: Buyer

Stakeholders and Interest:

Buyer: Wants accurate, real-time film ticket information. Wants to buy tickets and book online in advance.

Cinema: Offers tickets and wants them well-sold. Wants to record the sales status of the tickets

Preconditions: Buyer is registered and offers his cellphone number

Success Guarantee: Ticket is available (At some point, at least one cinema offers seats for one film.) Buyer makes payment. Buyer gets the E-ticket on his cellphone.

Main Success Scenario:

1. Buyer visits the homepage.
2. Buyer chooses one film which he is interested in.
3. Buyer chooses one date.
4. System presents available cinemas on that date.
5. Buyer chooses one cinema.
6. System presents available sessions.
7. Buyer chooses one session.
8. System presents the seats of that session.
9. Buyer chooses seats.
10. Buyer confirms reservation.
11. System reserves the chosen seats for 15mins.
12. Buyer makes payment.
13. System turns the seats into sold.
14. Buyer gets the E-ticket on his cellphone.

Extensions:

- 4a. Date with no cinema available.
- 4b. System doesn't show the cinema with no sessions available.
- 4c. Chosen date with no interested sessions. Buyer changes the date.

- 6a. Some sessions are sold out with a non-clickable button.
- 7a. Chosen cinema with no interested sessions. Buyer changes the date or the cinema.
- 9a. Chosen session with no interested seats. Buyer changes the session.
- 12a. Buyer doesn't make the payment in 15mins. System releases the reserved seats.
- 14a. Buyer doesn't get the E-ticket on his cellphone. System resends it.

Special Requirements:

Buyer needs to know how to get to the cinema.

Buyer wants to know how many people have booked.

Technology and Data Variations List:

- 1a. List of Films being on and coming soon
- 3a. Date with available cinemas lately.
- 3b. Available sessions of each cinemas.
- 6a. Available sessions.
- 8a. Sold seats.
- 10a. Buyer's cellphone number.
- 12a. Supported by Pay system.

Open Issues:

Not at the moment.