

## 1. Retrieve Movie Times (Use Case 1)

**Introduction:** This requirement is related to the need of displaying pertinent data for the films on the system.

**Inputs:** A name or date regarding a specific film you are trying to watch at a local theatre.

**Requirements Description:** A robust amount of data for films that are being shown at local theatres to be entered into a database system.

**Outputs:** The system will then display all results that are possibly related to the input and thus showing a schedule of films being run at a theatre.

## 2. Retrieve Specific Movie (Use Case 2)

**Introduction:** This requirement is related to the need of finding specific information in regards to a specified film.

**Inputs:** A name or date regarding a specific film you are trying to watch at a local theatre.

**Requirements Description:** Data from a multitude of different films being shown and input into a database to be displayed.

**Outputs:** The system will return a list of films that are related to the input and then give a certain amount of information on the searched film.

## 3. Ticket Retrieval (Use Case 3)

**Introduction:** This requirement is related to the need of providing an electronic version of a ticket to gain access toward attending a film at a theatre.

**Inputs:** A credit or debit card of some kind is needed in order to perform an e-purchase of a ticket for a film at a local theatre.

**Requirements Description:** A secure encrypted system that allows a customer to make and charge a payment online.

**Outputs:** An e-ticket will be sent to a device of a customer that can be used to attend a film at a local theatre.

## 4. Stream Trailer (Use Case 4)

**Introduction:** This requirement is related to the need of providing a short clip displaying an introduction to films being shown at local theatres.

**Inputs:** A name of the film you are searching for.

**Requirements Description:** A robust amount of short video files that are uploaded to a database system in order to be displayed on the system.

**Outputs:** Shorts clips showing scenes from films that are being shown at local theatres.

## 5. Display Development Team Info (Use Case 5)

**Introduction:** This requirement is related to the need of providing information on the development team of the system.

**Inputs:** No input required. Simply click relevant menu option.

**Requirements Description:** Information that amounts to a synopsis on the relevant members with in the development team to be uploaded onto the database.

**Outputs:** Documents that display the abilities and skills of the development team members.

## 6. Show Theatre Locations (Use Case 6)

**Introduction:** This requirement is related to the need of providing locations and information of local theatres you would want to visit.

**Inputs:** A name of a film you believe to be currently shown at a local.

**Requirements Description:** Information in regards to films being shown currently, also operating hours and locations of local theatres that have said films available.

**Outputs:** Times relating to the input of the film being searched and local theatres that are currently showing the film.