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| **Requirement** | **Function** | **Reason why I decide it belong to functional or non functional requirement** |
| Customers must have accounts to purchase tickets, as I want their details to be able to market to them. | Function | Because this is a process in project development. Each user needs to register for an account or have an existing account to be able to purchase products.  This function must be performed. |
| The user interface must be sleek. Not flashy, but elegant, to show that we have flair. | Non-Function | This is not a business process, the design of a beautiful interface will help users have sympathy for the application, thereby having a good experience with the product.  This Interface should be performed. |
| The app should be error free. Nothing is more infuriating than an error message. | Non-Function | This is not a function intended for the user . It is concerned with the user experience and the commitment of the technicians . |
| People need to be able to choose their seats when making the booking. | Function | This is a user-specific function, so they can choose their own seats before buying tickets or after purchasing tickets when buying at the counter or buying online.  This is a function that needs to be developed as some customers will be traveling in groups, they need to sit next to each other to be able to chat, or customers with low vision will be able to choose appropriate seats. |
| Since we are having people use smart phones, can we track where they are so I can get an idea where my patrons come from? | Function | This is a user-specific function. users will update their personal information to their account. This function will help the system obtain customer data, from which it can offer reasonable incentives and discounts.  This Function should be implemented. |
| People can rate a movie after watching it and discuss the movie with other customers using the app. | Function | This is a user-specific function, so users can rate, discuss, and rate the movies they've watched on the system. Movies with good reviews will be recommended to new users or will appear on the front page.  This functionality should be implemented. |
| We need to have the look and feel of the app similar to the colour schemes of the theatre’s interior to preserve the branding. | Non-function | This is an option that allows the company to differentiate itself from other film companies and create a unique product identity that remains familiar to customers. |
| We need to show them maps of the theatre seating areas so they can choose their preferred seats. | Function | This is a function of the cinema for users.  This function is required for users. |
| The system should allow people to see upcoming attractions. | function | This is the function of the user cinema system, it is a mandatory function for the user. |
| The mobile application can trigger notifications when new movies come out. | Function | This is a function for users when using smartphones. This function is like an alarm when a new movie is sent to the user.  This function is mandatory for the user. |
| There should be a feedback system where people can make suggestions for improvements to the facilities. | Function | This is a function for users , users can make comments , request improvements to the system and facilities .  This functionality needs to be implemented. |
| The app should allow people to choose a movie and buy tickets for that movie by specifying the number of seats. | Function | This is a user function.  This function helps to synchronize the movie ticket that comes with the user's seat. |
| The app should generate a digital ticket for all the purchased tickets. | Function | This is a function for users when they book tickets online. Technical tickets are the same as tickets purchased at the counter.  This functionality must be implemented. |
| The app should generate monthly reports on the number of bookings for each showing so we can draw statistics from this. | Function | This is a necessary function for managers, this function will help to make sales statistics, from which can track the development history of the company.  This functionality must be implemented. |
| The app should allow people to pay for their transactions in standard ways, such as credit cards and PayPal. They should be able to store payment details for easy future purchases. | Function | This is a user function. the system will have to support payment methods for users with different methods such as Paypal , wire transfer or using credit cards. |
| The app should integrate a reward system for buying tickets and referring friends. - The site must be safe and secure. | function | This is a function that helps the system develop more widely. The system will also have rewards for users who buy tickets and incentives for users when referring to friends. |
| We can probably have people purchase their snacks on the app too and serve it to them in the theatre once they are seated. | Function | This is a function for users , this function helps users to save time when choosing side dishes .  This is a function that should be included in the system. |
| The app should allow people to create an account and log in. | Function | This is an essential function for users. They can create their own accounts to gain access to the system.  This is an implementation required function. |
| The app should allow people to choose a movie, which will then show a short synopsis. - The app should allow people to purchase tickets for the selected movie. | Function | This is a user function.  This function helps viewers visualize the overview of the movie they want to see and make a decision to buy or not, and they can buy tickets for the movie they have chosen,  This functionality should be implemented. |
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