Cover to be implemented

CS4125 Project Specification

for group Team Leftovers.

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***The Business Scenario.***

Our group is focusing on a primarily online based cinema company, who allows for booking of seats for their movies online with discounts if they apply as our business scenario. We chose this scenario because we think it is interesting to explore the different workings of a cinema and how the system would be built for it.

The scenario of business looks at how the system works for the manager of the company, and the consumer side of the system that the costumers interact with through the website of the company. The manager needs to be able to log into the system which is tailored to specifically be interacted with the manager. He must be able to order movie viewing licences from the movie distributers to be able to show it to the customers. Once the manager gets a hold of the rights to show the movie and the movie itself, he must be able to select the viewing times that would be suitable for the movie that is ordered. The price of the tickets is also determined at this stage by the manager. He may also take recommendation from the distributers about the viewing time. The manager also decides how long the movie will be on the listings, and the system should be able to automatically remove the movie once the dictated period is over.

For the customer, the system will interact with them entirely different to how it interacts with the manager. The customers should be able to log on as well, but into own specific customer portal. In there, they should be able to view all the movies that are listed in the cinema and their viewing times. The customer then can select the movie time which they want to attend, and from there be able to book tickets to that movie time slot. While the customer is doing there booking, if there qualified for one, they shall receive a discount that will automatically be taken away from their total value.