Background

With the prosperity of the economy, culture, and movie industry, watching movies in theatres has been a popular way to relax and have fun in daily life. However, as the Internet and mobile phones have been developing rapidly, dealing with daily affairs online has become an inevitable demand, including booking movie tickets online, which requires an online movie ticket booking management system to provide customers with a more convenient booking service. This system will bring many benefits. On the one hand, instead of wasting time in queues to buy tickets, people can browse and book tickets based on their preferences, location, and schedule. On the other hand, the assistance of programming language and database tools makes it much easier for theatres to manage and analyse sales data. This project aims to provide an online movie booking system that allows customers to browse movie information, book and manage tickets and leave comments after watching movies. Furthermore, with the given test plan in this report, we will discuss the scope, functional and non-functional requirements, and how to carry out tests within the given timeframe.