Box Office Feedback (Team 28)

From Marketing Team 27- nulltpr

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Note: Box Office- From Marketing (27)
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Requirement Specification Feedback
- Good introduction regarding what the document is about
- Overall good information on what is needed with a description

Detailed return types for all the specifications
We would have liked a more detailed specification on the return types and specific data that was needed. Possible adding more detailed descriptions on why that specific data was needed and which fields had to be included

Notifications on film schedules
More details on how you wanted to notifications in which data format recurring, on request?

Cost tracking detailed information
Why will this be needed from us? In what form do you want the data to be written, which values are needed?

Real time updates
How will these be needed in which format?…

Overall the specification was helpful and sufficient to provide the needed interfaces

5/5

Feedback on Java Interfaces

1.   File MarketingAccess.java

Clear information and well documented file easy to understand and read

Covers most functions needed by the marketing documentntation

Covers real time updates

Clarify Film Scheduling responsibility
Marketing may not manage film scheduling
directly—Operations likely handles venue availability. Ensure that Box Office requests
scheduling data from the correct team.

Ensure Consistency in Group Booking Data
Marketing holds seats, while Box Office
manages reservations. A synchronized data format is needed to avoid discrepancies.

2.   File MarketingAccessImpl.java

The code is easy to read and well-structured, with consistent indentation and
descriptive method names

Using a generic SELECT statement is smart to reduce repetition. But consider switching
to PreparedStatement to avoid potential SQL injection risks.

Encapsulates data correctly

Error Handling
Adding more specific error handling and logging would make debugging easier,
especially in a production setting.

Reduce Repetition
The database connection code is repeated a few times. Extracting this into a helper method would make things cleaner and more efficient.

Enhance Javadoc:
Expand the Javadoc to include details about parameters, edge cases, and expected behavior in different situations.

Overall the interfaces provide everything that was needed in the document specification 5/5