

# TV Series Database Project

## CS6401 – Database Systems

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**Platform Used for Testing:** XAMPP on Windows 11

**Contribution:** All members contributed equally.

## Abstract

This project implements a structured SQL-based solution for managing a TV series database. The completed work includes the development of SQL views, a trigger for automatic series rating updates, a stored procedure for controlled episode insertion, and a stored function for retrieving ordered episode title lists.

Testing was carried out using the provided schema, test data, and additional manual test cases. The system was validated on XAMPP running on Windows 11. All members of the group contributed equally to the design, execution, and review of the work.