**🎬 3. Movie Recommendation System**

**Problem Statement:**  
With thousands of movies available across streaming platforms, users face difficulty discovering content that matches their preferences. Personalized recommendation systems improve user experience by suggesting relevant items.

**Objective:**  
Create a recommendation system that provides personalized movie recommendations to users based on their past ratings and/or movie content (e.g., genres, keywords).

**ML Type:** Recommendation System (Collaborative Filtering, Content-Based, or Hybrid)  
**Input:** User ID, movie metadata, rating history  
**Output:** Top-N movie suggestions