

## Project Requirements

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#### 1.Functional Requirements:

- Users can create profiles.
- Users can access their accounts by username and password
- Users must be able to search movies and series by titles.
- Users must be able to view movie details and TMDB ratings.
- Users must be able to create and manage a watchlist.
- The platform must provide recommendations based on movie ratings.
- The system must fetch and display movie data from an external API (e.g., TMDB API).
- The platform must support efficient search functionality with filtering options.
- Users could sort search results based on alphabetic order and ratings.
- Users could sort their watchlist based on alphabetic order and ratings.

#### 2.Non-Functional Requirements:

- The platform must have a user-friendly and responsive interface.
- The system must load search results quickly and efficiently.
- The database must efficiently handle a large volume of movie and series data.
- The platform will be accessible only on desktop.
- Users should accomplish tasks with minimal effort and in the shortest time.

## Task Matrix

Tasks	Esma Nur	Feyza	Merve	Tarık Şamil
Functional Requirements	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Non-Functional Requirements	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>