RateIT

Movie Review Application

Dept.	ID	Name
CS	2022170101	بيشوي اكرامي متري باسيلي
CS	2022170389	محمد منير تاج الدين منصور
CS	2022170523	يوسف على عمر عبدالجواد
CS	2022170533	يوسف نبيل محمود أحمد
SC	2021170318	عبدالله السيد عبده السيد
SC	20201700402	شريف عطوه عبد الحكيم احمد

Objective

Developing an android application, where:

- Individuals, movie reviewers & analysts can leave their review/opinion on each movie.
- Individuals can check out different movies and decide (based on the movies' ratings) which
 one to watch beforehand.
- Individuals can mark movies they love as favourites.
- Individuals can create a watch-later list to keep track of movies they haven't watched yet.

Functionalities

- 1. Splash screen when the user opens the app, or when he logs in/out.
- 2. User Login & Signup pages.
- 3. Main page:
 - All movies are listed (names, posters, average rating).
 - Movies can be filtered by genre.
 - Search bar to filter movies by name.
 - Refresh button to update the page.
 - Options menu which allows you to go to favourites, profile, or log out. It also contains a sub menu to toggle dark mode and go

4. Movie Review page:

- A movie is listed (name, poster, description) alongside a clickable rating bar and a review button.
- Context menu to copy the movie's description.
- Review button opens a dialog where you can input review body. It also shows all reviews made on this movie (username, rating, body).
- Any change in the review (rating or body) is immediately updated.
- 5. Profile page to show all user's information (username, email, role, number of reviews made, number of favourites and watch later).
- 6. When the user closes the app:
 - If he was logged in, he continues his previous session when he opens the app again.
 - If he was logged out, the application opens on the login menu.
- 7. Database alongside helper functions to store all information (users, movies, reviews, favourites lists, watch later lists).

Screenshots





















