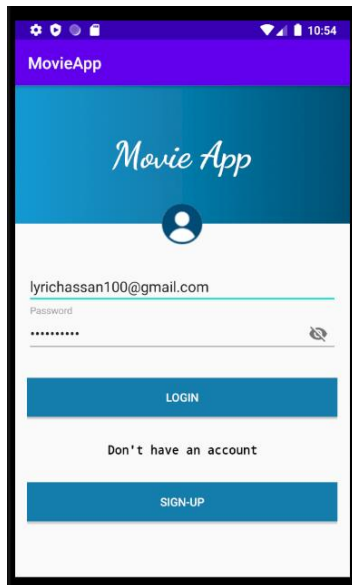
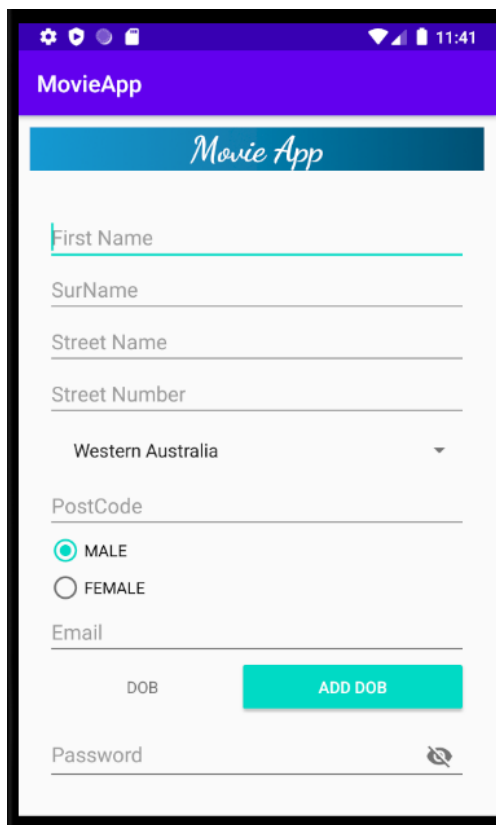


Login Screen:

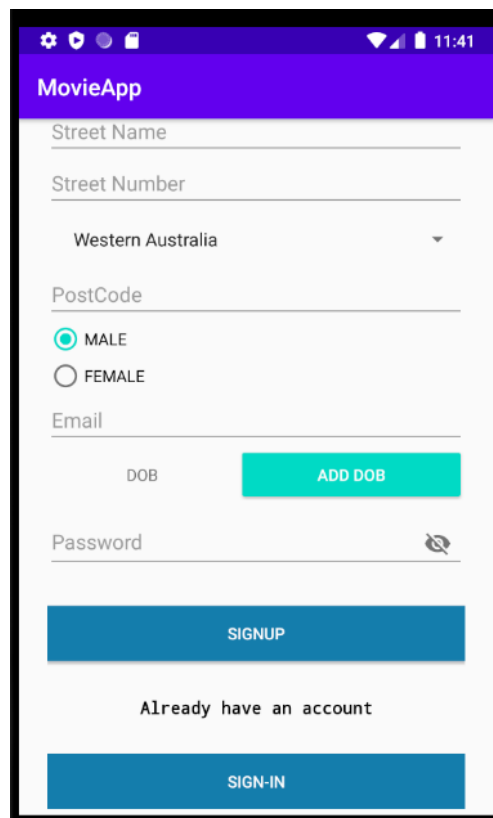


The login screen features a purple header with the app name 'MovieApp'. Below the header is a blue banner with the text 'Movie App' in a white script font. A user icon is centered below the banner. The email field is pre-filled with 'lyrichassan100@gmail.com'. The password field is masked with dots. There are two blue buttons: 'LOGIN' and 'SIGN-UP'. A link 'Don't have an account' is positioned between the two buttons.

Signup Screen with scroll view feature:



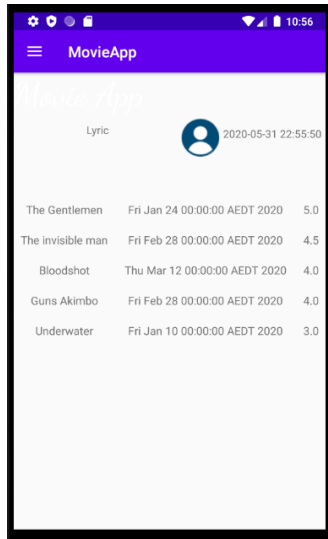
The left screenshot shows the top portion of the signup screen. It includes input fields for 'First Name', 'SurName', 'Street Name', 'Street Number', a state dropdown menu (currently showing 'Western Australia'), 'PostCode', gender selection (radio buttons for 'MALE' and 'FEMALE'), 'Email', a 'DOB' label, an 'ADD DOB' button, and a 'Password' field with a toggle icon.



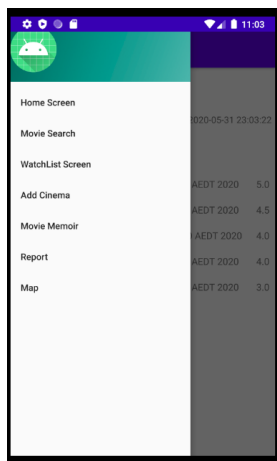
The right screenshot shows the bottom portion of the signup screen. It includes input fields for 'Street Name', 'Street Number', a state dropdown menu (currently showing 'Western Australia'), 'PostCode', gender selection (radio buttons for 'MALE' and 'FEMALE'), 'Email', a 'DOB' label, an 'ADD DOB' button, and a 'Password' field with a toggle icon. At the bottom, there is a blue 'SIGNUP' button, a link 'Already have an account', and a blue 'SIGN-IN' button.

Home Screen: First name: Lyric, App title: MovieApp; Current Date: 2020-05-31 and top five movie names, their release dates and rating scores given by the user: Lyric

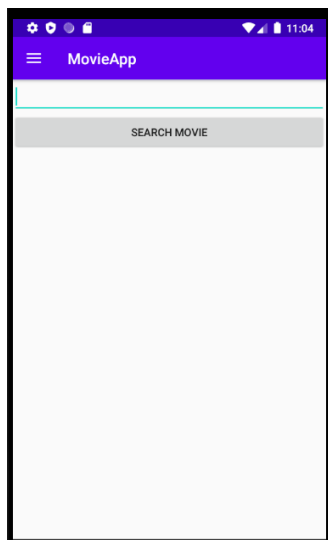
MovieMemoApp



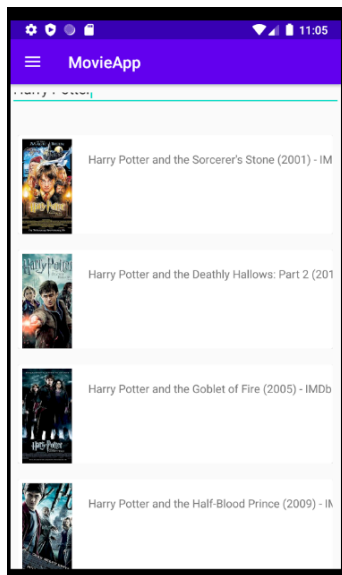
Navigation drawer:



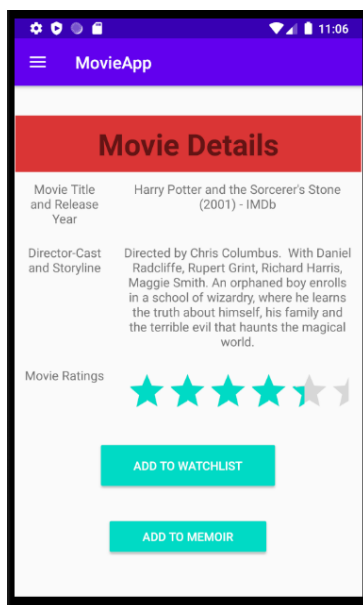
Search Movie:



Searched Movie: Harry Potter – Image, Movie Name and Release Year [imdb or google provide only year]



If any item is clicked then it would go movie details page:



If add to watchlist button is clicked then using Android Room watchlist table will be saved which contain name of the movie, release year and the date and time when it was added in the table.

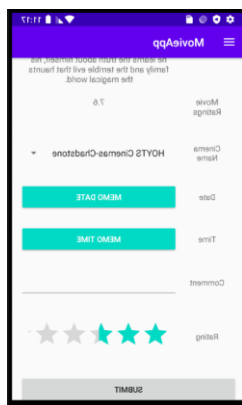
When user would try to add the movie again it would show a toast message : "Movie has been added in the watchlist".

When add to memoir button is clicked: A scroll enabled screen

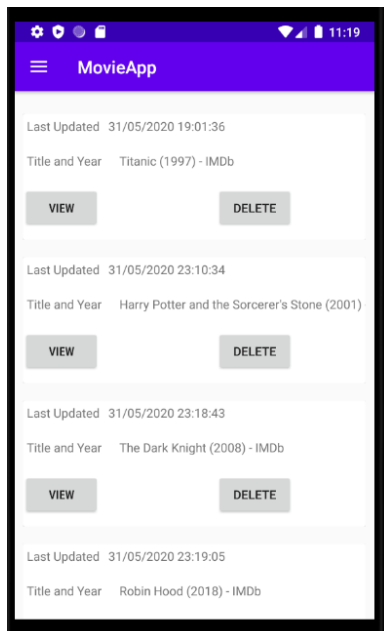
MovieMemoApp



If we scroll the screen a bit:

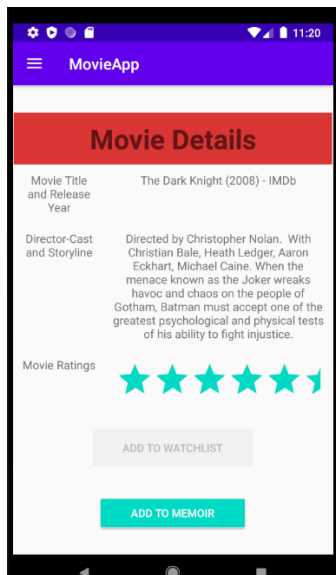


Watchlist screen using recycle view: Movie title, release year and last modified date time.

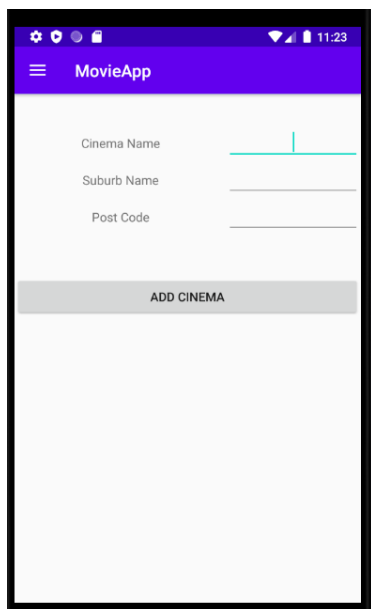


View button of the movie the dark knight rises is clicked: Add to watchlist button is disabled. Movie rating is not converted in five star because it is not written for this functionality and it has been retrieved from google search api. But in other screen five stars have been considered.

MovieMemoApp

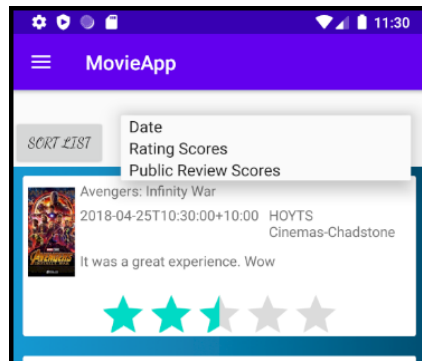
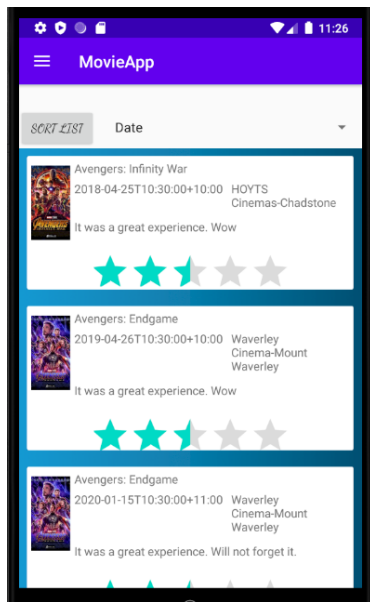


If user wants to add any cinema he can do that:



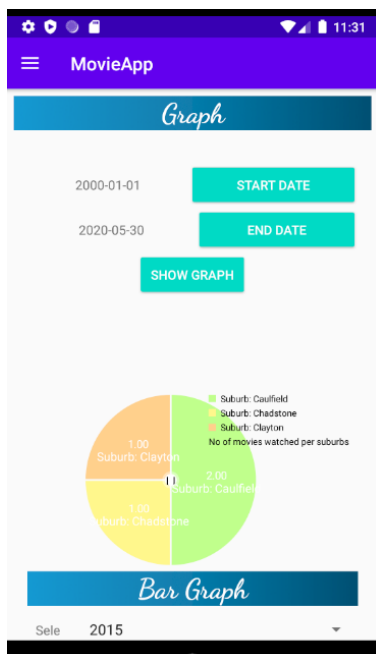
Following screen for movie memoir: User can sort the list based on three sorting options like date, user rating scores as star and public review score.

MovieMemoApp



Report:

Pie Chart:



Bar Graph:

