LogIn Screen:

Signup Screen with scroll view feature:

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
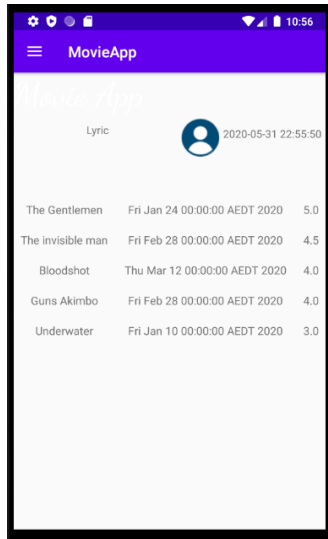
Navigation drawer:
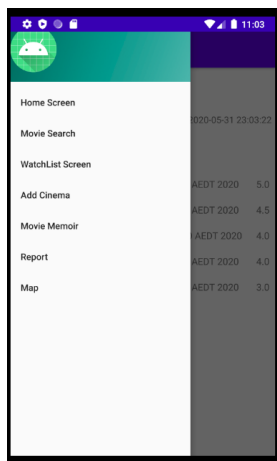
Search Movie:

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:

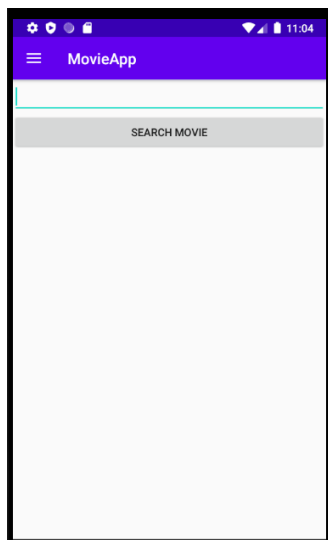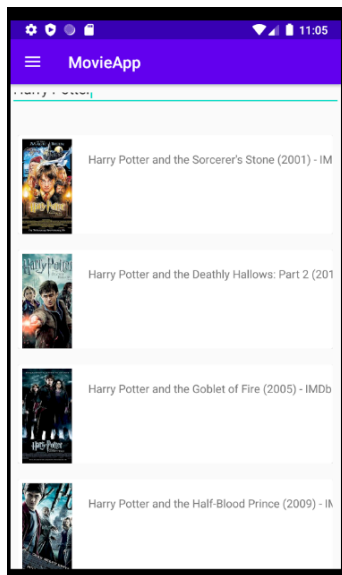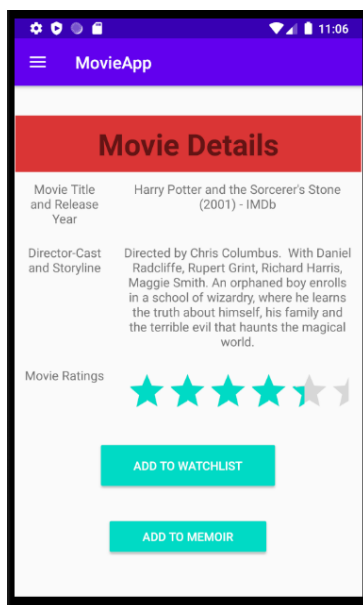
If add to watchlist button is clicked then using Android Room watchlist table will be saved which contain name of the movie, release year and the date and time when it was added in the table.
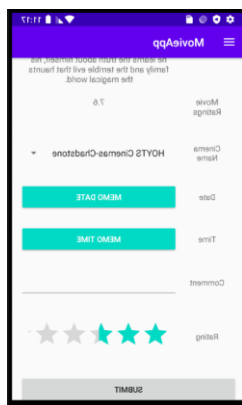
When user would try to add the movie again it would show a toast message : "Movie has been added in the watchlist".

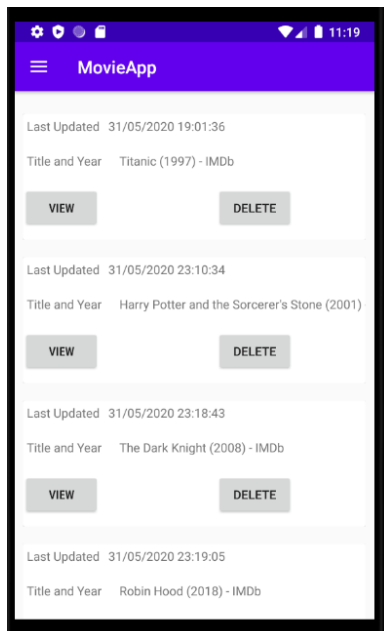When add to memoir button is clicked: A scroll enabled screen

If we scroll the screen a bit:

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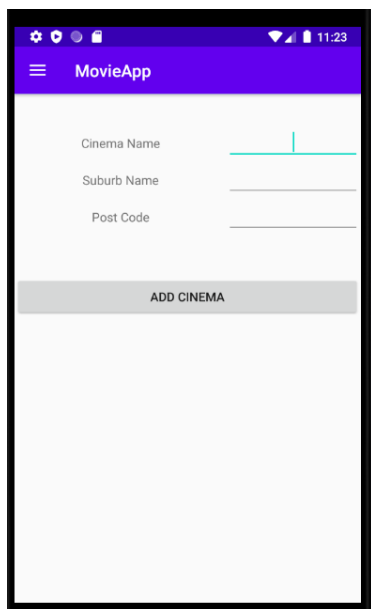

View button of the movie the dark knight rises is clicked: Add to watchlist button is disabled. Movie rating is not converted in five star because it is not written for this functionality and it has been retrieved from google search api. But in other screen five stars have been considered.
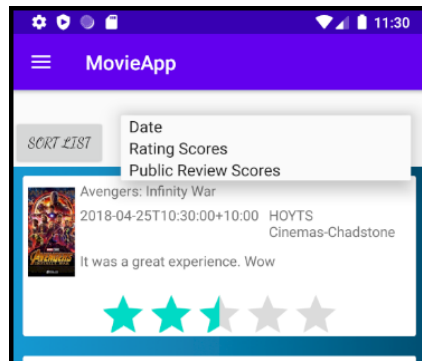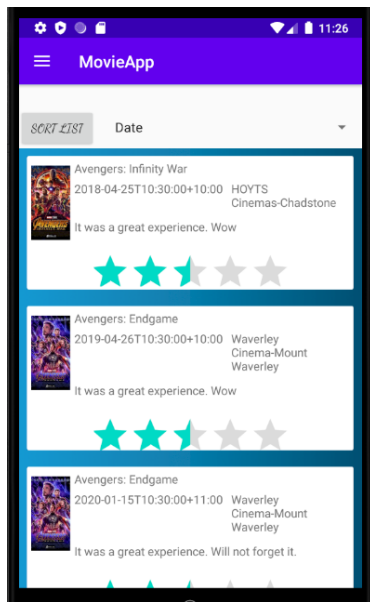
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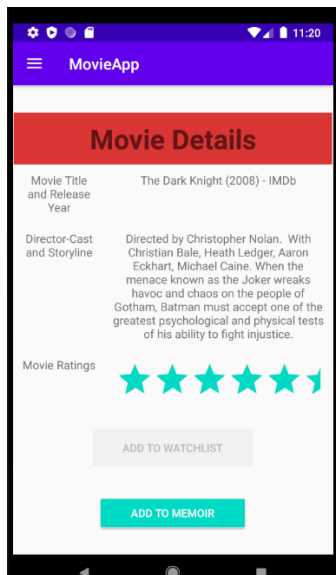
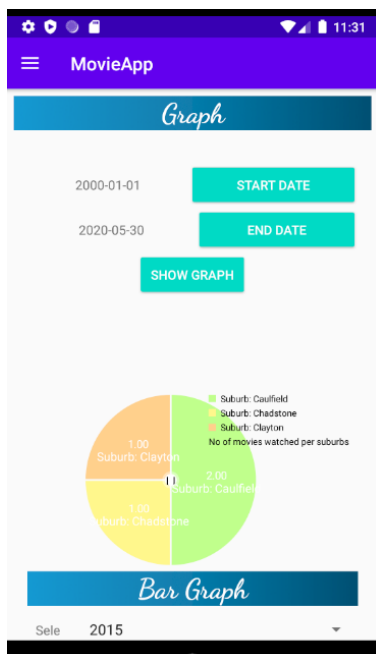If user wants to add any cinema he can do that:

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

Report:

Pie Chart:

Bar Graph:

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