**Movies Mobile App**

Graphical user interface, application, website

Description automatically generated

Create a mobile app that will show/manipulate a list of movies using design specifications above and functionality required below.

**Specifications:**

*Main Movies view (Movies screenshot 1)*

* Movies List can be sorted by title or by released date; A Sort Button will be used to offer further filter options: title, release date;
* If the movie is on the Watchlist, "ON MY WATCHLIST" label is visible, otherwise hidden;

*Movie Detail view*

Tapping on a Movie from Movies view will navigate to Movie Detail View

● Add to Watchlist button toggles between Add to Watchlist(Movies/Details screenshot 2)/Remove from watchlist (Movies/Details screenshot 3)

Once the project is finished upload it using GIT.

**Resources:**

Use the lust below as a resource together with the images found in the resources.zip file. Load for each specific movie a thumbnail image from the resources zip file.

**Movies List**

Title: Tenet  
Description: Armed with only one word, Tenet, and fighting for the survival of the entire world, a Protagonist journeys through a twilight world of international espionage on a mission that will unfold in something beyond real time.  
Rating: 7.8  
Duration: 2h 30 min  
Genre: Action, Sci-Fi  
Released date: 3 September 2020  
Trailer Link:​ ​https://www.youtube.com/watch?v=LdOM0x0XDMo

Title: Spider-Man: Into the Spider-Verse  
Description: Teen Miles Morales becomes the Spider-Man of his universe, and must join with five spider-powered individuals from other dimensions to stop a threat for all realities.  
Rating: 8.4  
Duration: 1h 57min  
Genre: Action, Animation, Adventure  
Released date: 14 December 2018  
Trailer Link:​ ​https://www.youtube.com/watch?v=tg52up16eq0

Title: Knives Out  
Description: A detective investigates the death of a patriarch of an eccentric, combative family. Rating: 7.9  
Duration: 2h 10min  
Genre: Comedy, Crime, Drama  
Released date: 27 November 2019  
Trailer Link:​ ​https://www.youtube.com/watch?v=qGqiHJTsRkQ

Title: Guardians of the Galaxy  
Description: A group of intergalactic criminals must pull together to stop a fanatical warrior with plans to purge the universe.  
Rating: 8.0  
Duration: 2h 1min  
Genre: Action, Adventure, Comedy  
Released date: 1 August 2014  
Trailer Link:​ ​https://www.youtube.com/watch?v=d96cjJhvlMA

Title: Avengers: Age of Ultron  
Description: When Tony Stark and Bruce Banner try to jump-start a dormant peacekeeping program called Ultron, things go horribly wrong and it's up to Earth's mightiest heroes to stop the villainous Ultron from enacting his terrible plan.

Rating: 7.3  
Duration: 2h 21min  
Genre: ​Action, Adventure, Sci-Fi  
Released date: 1 May 2015  
Trailer Link:​ ​https://www.youtube.com/watch?v=tmeOjFno6Do