The following test is designed to evaluate your knowledge and experience as
Mobile Developer.

Please note the following:
- Consume the movies API from the following page:
  https://developers.themoviedb.org/
- The following design is shared as a guide, the candidate can use the design of your pleasure.
- 1 main category should be shown at the top of the screen:
  - Popular
  - the scroll must be horizontal, it is not necessary to handle pagination.
- Below 3 categories should be shown:
  - Now Playing
  - Upcoming
  - Top Rated
  - These categories should be displayed in grid form, limiting to only 6 movies
- The watch list should be stored/persisted locally.

Functional and technical requirements

1. If I press on any of the movie cards, I must be redirected to the details screen of the selected movie.
2. I should have an option to view the trailer in detail (how to view the trailer is up to the candidate's choice).
3. On the search screen, I should be able to search movies by name.
4. On the watch list screen, I should be able to see the movies that I saved on my watch list previously.
5. The app must be able to work offline (cache).
6. Transitions/Animations.
7. Use of good practices and scalability.
8. Write Unit Tests. (Big plus)

Answer and write into a Readme file the following questions

1. What does the single responsibility principle consist of? What's its purpose?
2. What characteristics does, in your opinion, a "good" code or clean code have?
3. Detail how you would do everything that you have not completed.

Deliverable

- Github/Bitbucket/Gitlab/Other link or compressed project file
- Version to install on devices