We evaluate project specifications based on following criteria

# Base Standards

1. Your application must follow base standard defined in our [document here](https://github.com/EastAgile/guides/blob/master/style/Android_core_app_qualities.md).
2. Your app must have tests to cover your functionalities (integration tests and unit tests).

# User Interface - Layout

1. Movies are displayed in the main layout via a grid of their corresponding movies poster thumbnails.
2. UI contains an element (i.e a spinner or settings menu) to toggle the sort order of the movies: most popular, highest rated, or favourite list.
3. UI contains a screen for display the details for a selected movie.
4. Movies details layout contains title, release date, movie poster, vote average, and plot synopsis.
5. Movie Details layout contains a section for displaying trailer videos and user reviews
6. Tablet UI uses a Master-Detail layout implemented using fragments. The left fragment is for discovering movies. The right fragment displays the movie details view for the currently selected movie.

# User Interface - Function

1. When a user changes the sort criteria (most popular, highest rated, favourite) the main view gets updated correctly.
2. When a movie poster thumbnail is selected, the movie details screen is launched [Phone] or displayed in a fragment [Tablet].
3. When a trailer is selected, app uses an Intent to launch the trailer.
4. In the movies detail screen, a user can tap a button(for example, a star) to mark it as a Favorite.

# Network API Implementation

1. Network requests run the background thread ( not in UI thread)

# Data Persistence

### App saves a “Favorited” movie to a database using the movie’s id.

### When the “favorites” setting option is selected, the main view displays the entire favorites collection based on movie IDs stored in a database.