

Anne Goose

Needs:

- She wants to be able to choose high rated movies quickly. (1)

Frustrations:

- Inconsistent data (e.g movie linked with a performer, but not vice versa) (2)

Ideal Features:

- Hates bad performers and wants to record her rating for them. (3)
- Likes to change/ edit ratings. (4)

(1)

Performance

- Searching for a movie or performer does not take more than three seconds for a database containing 2000 elements on a common mobile device.
- Saving of data attributes of movies or performers is performed immediately, i.e., in less than one millisecond.
- Starting the app does not take more than half a minute.

Systemfunction -> Sorting

(2)

Recoverability

- No data loss occurs after a system or application crash, especially when saving the data.

Fault tolerance

- Exception handling mechanisms are provided.

Info Messages:

- The user can undo all changes
- Before the removal of a movie or performer the user is prompted to confirm the removal.
- All messages are directed towards the user and in active form.

(3)/ (4)

Number of Taps (Clicks):

Typing and swiping is not included in the count. Entering edit from a list and saving the changes is always included in the count (4 taps).

- The user is able to see details of an existing movie/performer with a max. of 3 taps.
- The user is able to create a movie/performer and link the movie/performer to an existing performer/movie with max. 7 taps.
- The user is able to link a new performer/movie to an existing performer/movie with max. 10 taps.
- The user is able to unlink a movie/performer with max. 7 taps.
- The user is able to rate a performer/movie with max. 5 taps.
- The user is able to sort movies/performers in ascending/descending order with as few tapss as possible.
- The user is able to filter movies/performers with max. 3 taps.
- The user is able to delete a movie/performer with max. 3 taps.

Systemfunction -> Edit Performer