

# SHOWTRACKER

keep track of your favorite movies and tv shows

Francisca Barros, 93102  
Gonçalo Matos, 92972  
Inês Leite, 92928

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# INTRODUCTION

## SHOWTRACKER

Now more than ever, everyone is watching tv shows, on TV or on streaming platforms.

SHOWTRACKER is going to make that experience easier.

No more missed premiers! No more skipped episodes!

## SIMPLIFY

Improve the experience of watching shows by signaling the next episode to see.

## EASY

App easy to use with a clean design to enhance your experience.

## CONNECT

Connect with your friends and see what series and movies they are watching.

# OBJECTIVES

## SHOWTRACKER

# PERSONAS

## SHOWTRACKER



**Anna**

**Age:** 22

**Gender:** F

**Job:** Freelancer

**Background:** During her free time she enjoys watching many TV shows on streaming platforms

**Problem:** She keeps missing the premieres because she never knows when they are coming out

**Needs:** Something to tell her when new episodes are coming out



**William**

**Age:** 54

**Gender:** M

**Job:** Accountant

**Background:** When he can, he rests on his couch and watches his favorite TV shows

**Problem:** His work schedule is irregular so he keeps skipping some episodes

**Needs:** Something where he can keep track of what episodes he has seen



**Sarah**

**Age:** 37

**Gender:** F

**Job:** Teacher

**Background:** Her friend reviews movies and shows and is always recommending one via text-message

**Problem:** It's hard to find those recommendations because they are lost in the middle of the text-messages

**Needs:** Something where she can keep all her recommendations to watch later



# SCENARIOS

## SHOWTRACKER



## Want to See List

- Section that allows to add movies that the user hasn't seen yet.
- When user watches a movie it will go to the Watched Movies Section.

**for Sarah**



## New Episode Alert

- A few days before a new episode of a show comes out, the app sends a notification.
- The user can alter the time the notification comes, and can see a calendar with all upcoming episodes.

**for Anna**



## Track Seen Episodes

- When a user sees an episode, marks it as seen, which updates the feed, now displaying the next episode.

**for William**



# TASKS

## SHOWTRACKER



## Add Show to Want to See List

1. On the **menu** click on the **search button**
2. On the **text input area** write the name of the movie you want to add to your See List
3. On the results list click on the **movie**
4. On the movie page, click on the **add to 'Want to See List' Button**



## Episode Alert Management

1. On the **menu** click on the **'Settings' button**
2. Click on **notifications**
3. On **'new episode alert' section** you can see the alert list, where you can
  - 3.1. Add a new one by clicking on **'add' new button**
  - 3.2. Edit the existing alerts by changing its **fields**
  - 3.3. Delete an existing alert, by clicking on the **cross button** next to it

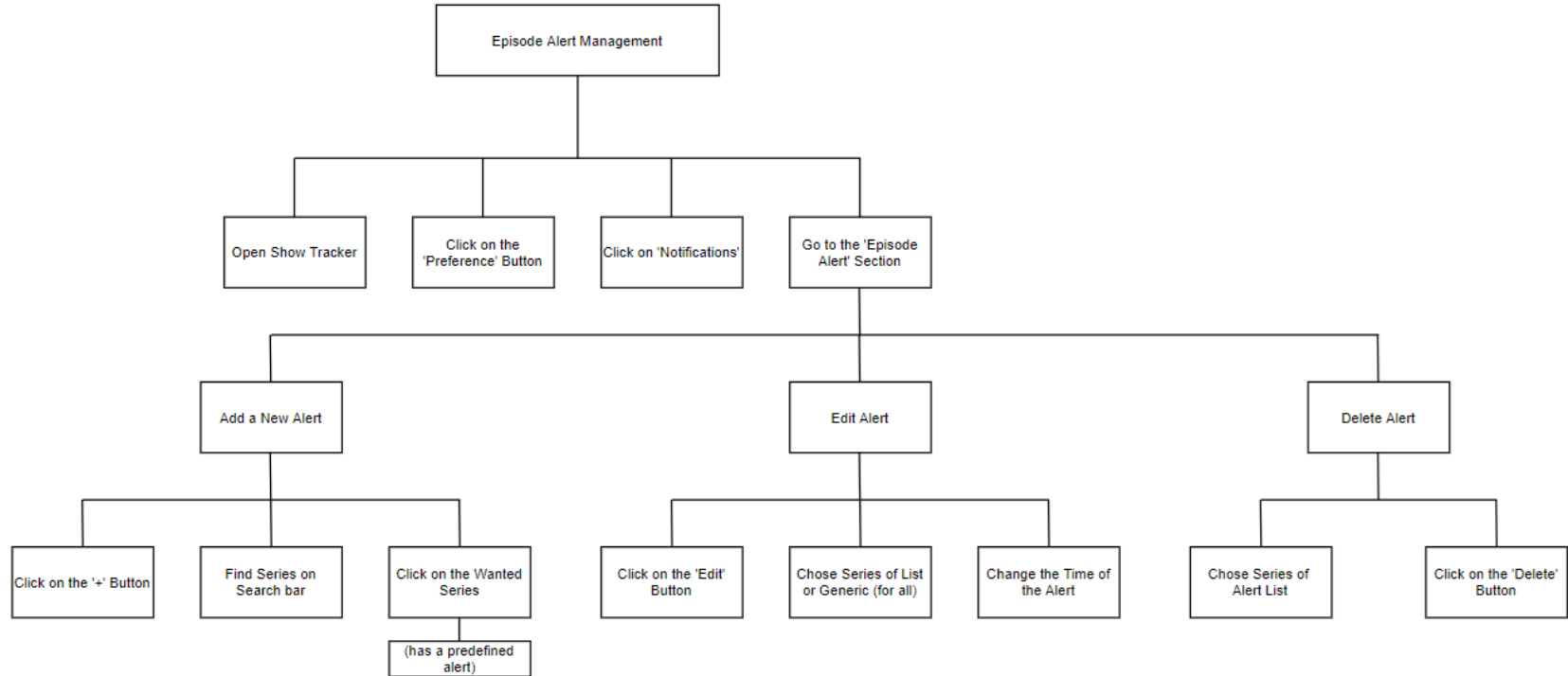


## Mark Episode as Seen

1. On the **menu** click on the **feed button** or on the **watching** button
2. There click on the episode
3. The click on the **watched** button

# Hierarchical Task Analysis

## Episode Alert Management



# Requirements

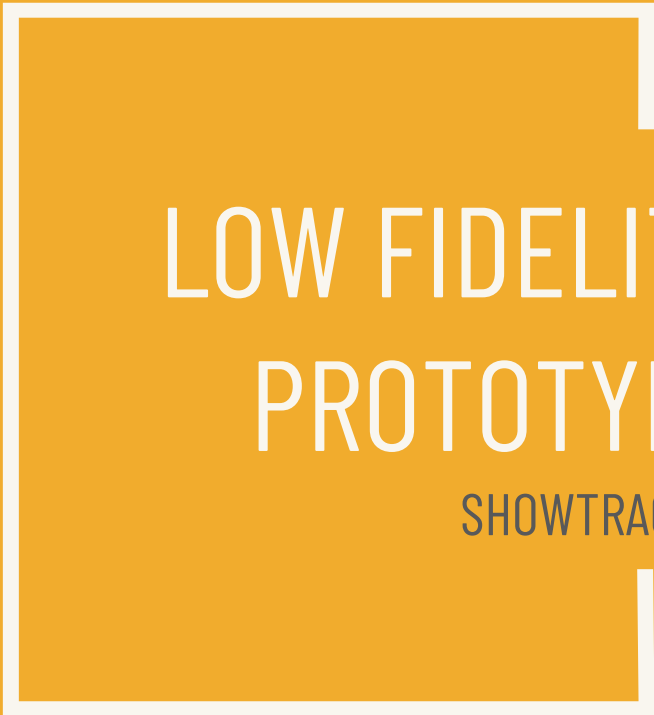
## SHOWTRACKER

### NON-FUNCTIONAL

- Usability
  - Learnable - Intuitive Interface
  - Efficient - Easy to use
  - Easy to solve errors
- Data Security
- Documentation

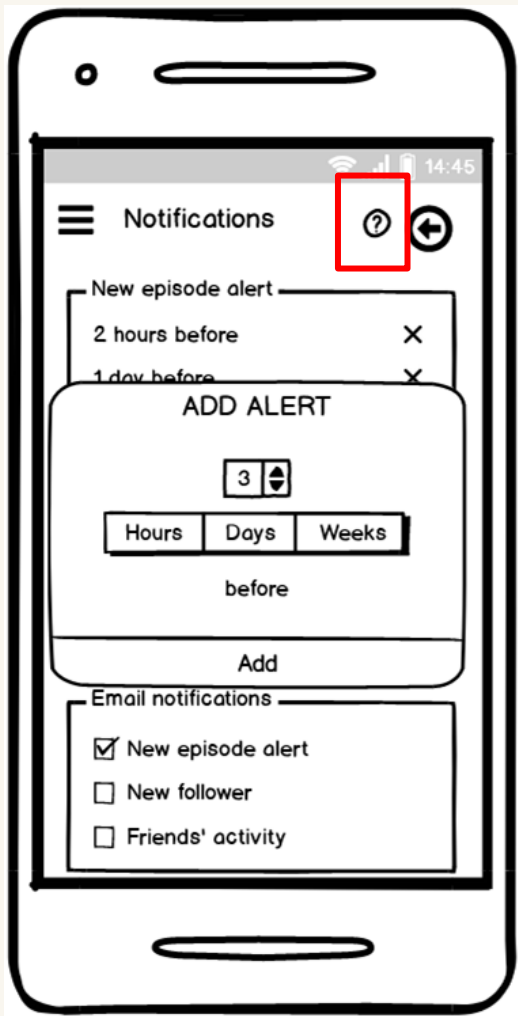
### FUNCTIONAL

- Ability to record watched episodes
- Inform user of premieres
- Suggest new shows/movies
- Catch up on friends' watchlists



# LOW FIDELITY PROTOTYPE

SHOWTRACKER



## Digital Prototype with Balsamiq Studios

### Main Features:

- Watching Section
  - Episode Page
- To See List for Series and Movies
- Calendar
- Notification Section
- Help Icon





# USER EVALUATION

# USER EVALUATION

Method: Physically with users or by video call

We wanted to evaluate the main features of the prototype, using all the personas and scenarios

Tasks:

1. Check episode as seen
2. Check the series you already completed
3. Remove movie from To See List
4. Check description of episode on Calender
5. Check personal informations about your friends
6. Create a notification for 3 days prior an episode coming out

10 participants, half were about 20 years old

# USER EVALUATION

## Results:

- Easy to use
- Easy to learn

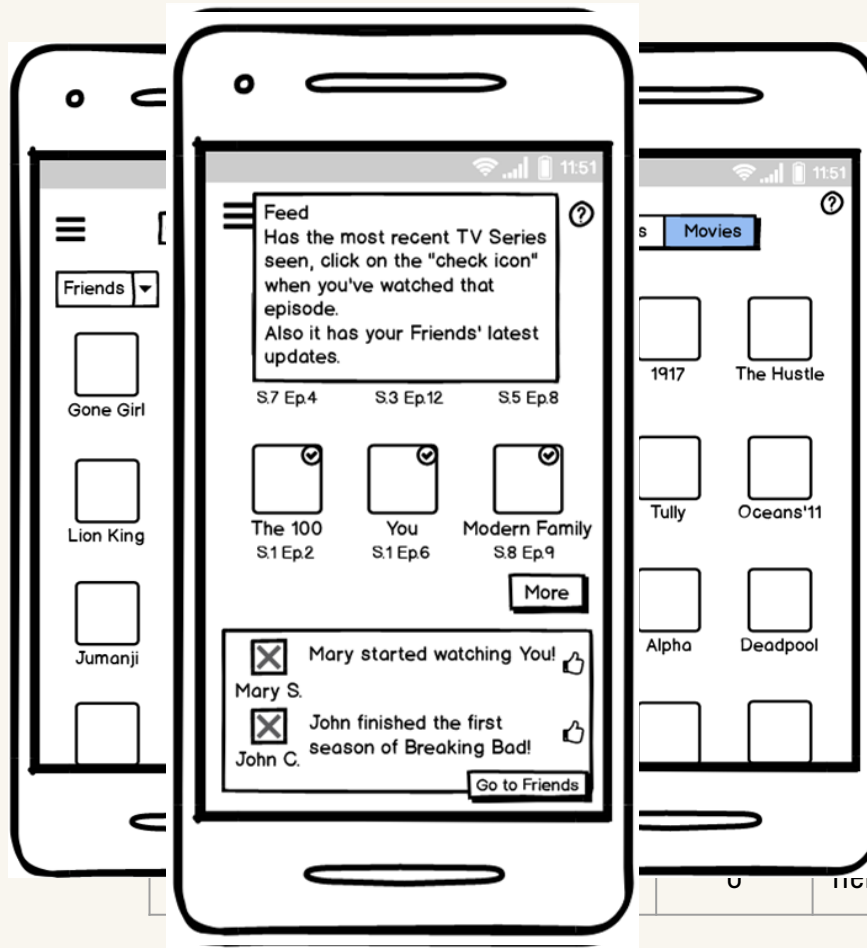
## Features to add:

- Filters for added shows (rating, year, ...)
- Registration
- More notification options (on specific show)
- Check episode as feed directly on banner



# HEURISTIC EVALUATION

SHOWTRACKER



## Explanation

and feedback but could have more action messages.

by known layout and simple language, easy to understand by user.

pretty consistent but could have the same filters throughout the

to leave each section.

recall needed, simple actions and it has the help icon when needed.

any possible error is very easy to undo but there could be a confirmation option before the action.

help icon and help section in settings.

# FUNCTIONAL PROTOTYPE

SHOWTRACKER



# FUNCTIONAL PROTOTYPE

Tools: Web-based (HTML + CSS + JavaScript), JSON files + DataBase API

Libraries: Bootstrap, jQuery, knockOut, Popper

Tested using developer tools, to simulate a mobile device.



# USER EVALUATION





# USER EVALUATION

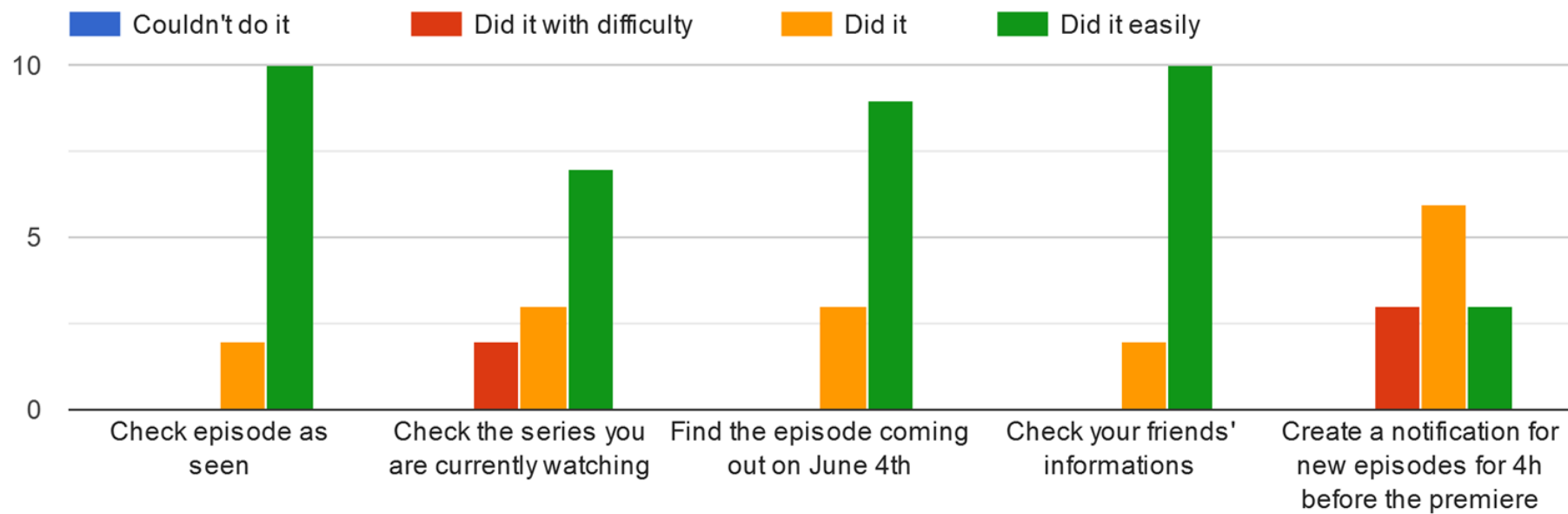
Method: Similar to LFP + Google Forms Questionnaire

All personas and scenarios were addressed

Similar tasks

12 participants (18-52)

## Difficulty of task



The problem here was more with the wording of the task

# USER EVALUATION

Features to add:

- Fixed menu
- Add more interactions with the user's friends
  - friends recommendations
  - favorite friends
  - watch show together
  - comments
- More help instructions
- Make the Settings more user-friendly
- Add Notifications section outside Settings
- Change some section names to be more understandable



# DEMO

## SHOWTRACKER



# FUTURE WORK

## SHOWTRACKER

Finish implementing the features previously mentioned

Implement registration

Search

Sorting criteria

Francisca - 1/3

Gonçalo - 1/3

Inês - 1/3

# EFFORT

## SHOWTRACKER



# THANK YOU

PRESENTATION TEMPLATE: [SLIDESMANIA](https://www.slidesmania.com)