SHOWTRACKER

keep track of your favorite movies and tv shows

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

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CONTENTS

1 INTRODUCTION

2 OBJECTIVES

3 PERSONAS

4 SCENARIOS

5 TASKS

6 REQUIREMENTS

7 LOW FIDELITY PROTOTYPE

8 HEURISTIC EVALUATION

9 FUNCTIONAL PROTOTYPE

10 DEMO

11 FUTURE WORKS

12 EFFORT

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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!

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OBJECTIVES

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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.

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PERSONAS

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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

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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

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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

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SCENARIOS

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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

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TASKS

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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

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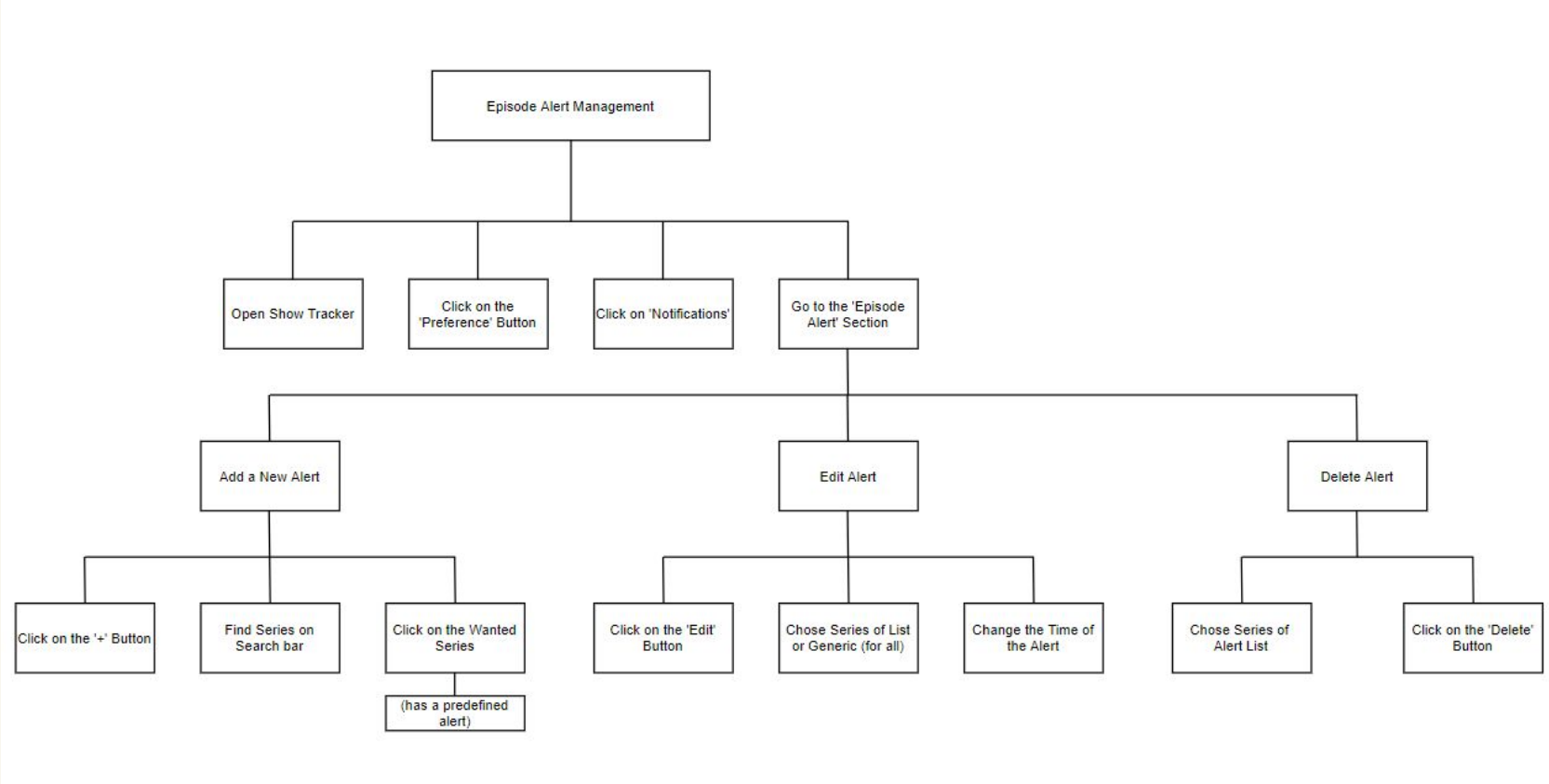
Hierarchical Task Analysis

Episode Alert Management



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Requirements

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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

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LOW FIDELITY PROTOTYPE

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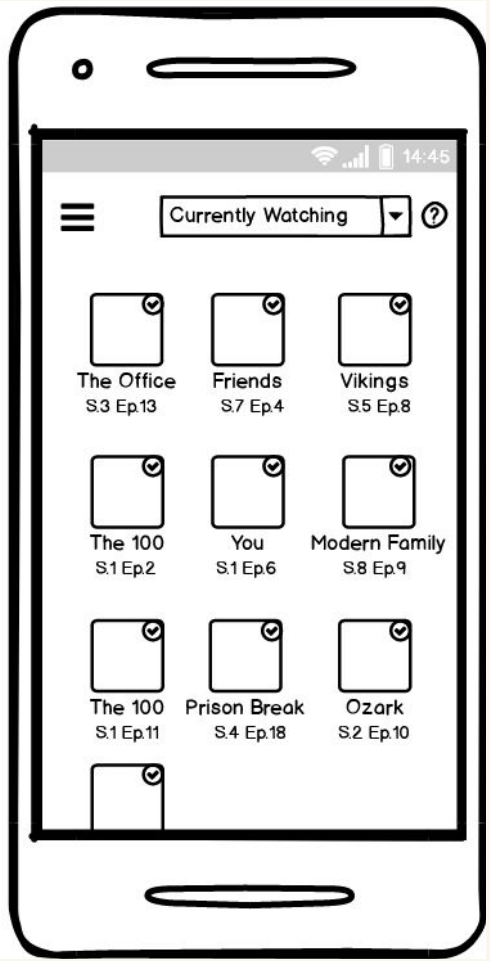

Digital Prototype with Balsamiq Studios

Main Features:

- Watching Section

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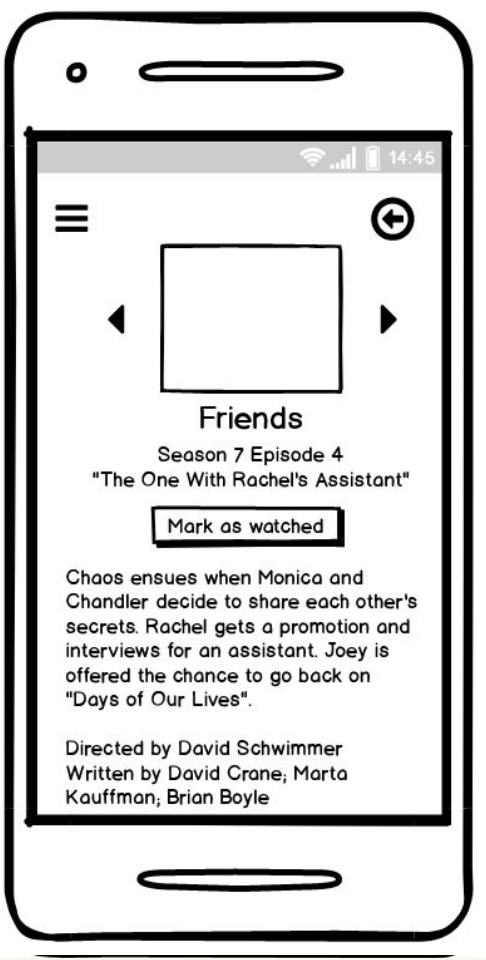

Digital Prototype with Balsamiq Studios

Main Features:

- Watching Section
  - Episode Page

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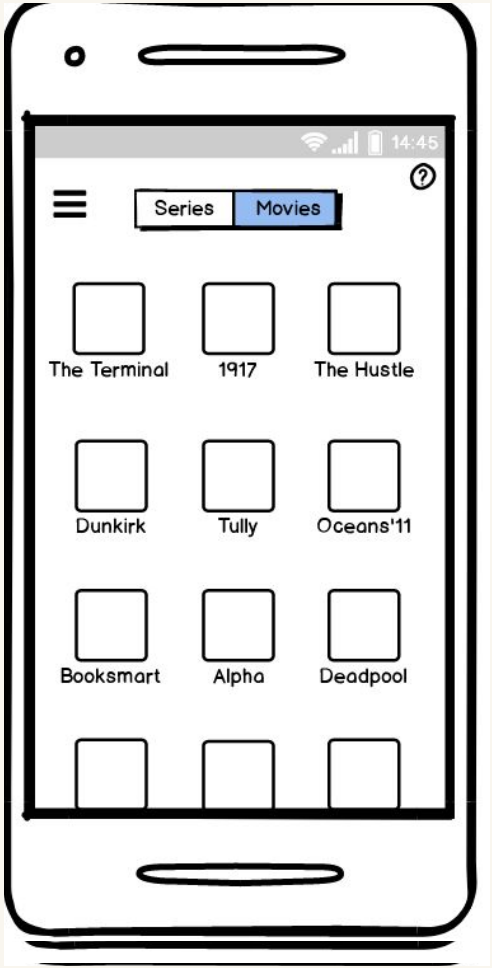

Digital Prototype with Balsamiq Studios

Main Features:

- Watching Section
  - Episode Page
- To See List for Series and Movies

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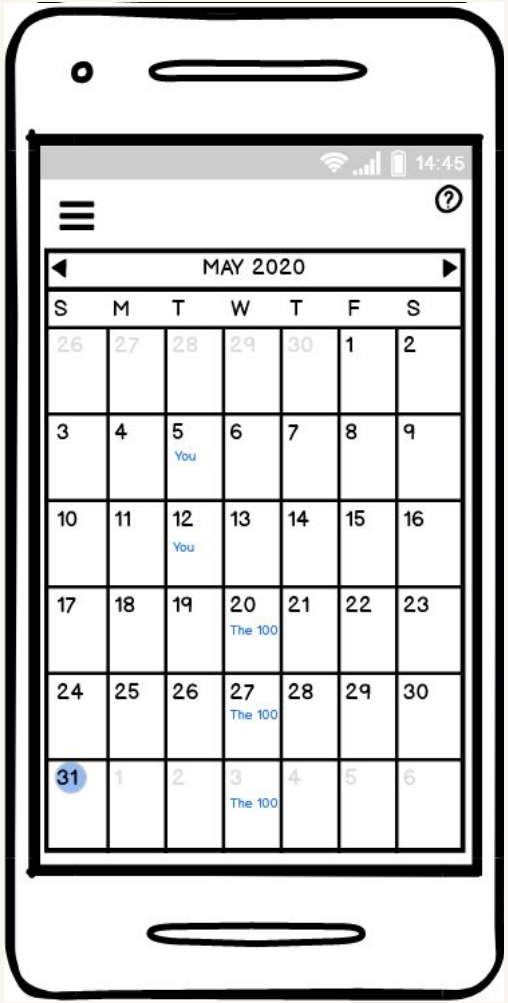

Digital Prototype with Balsamiq Studios

Main Features:

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

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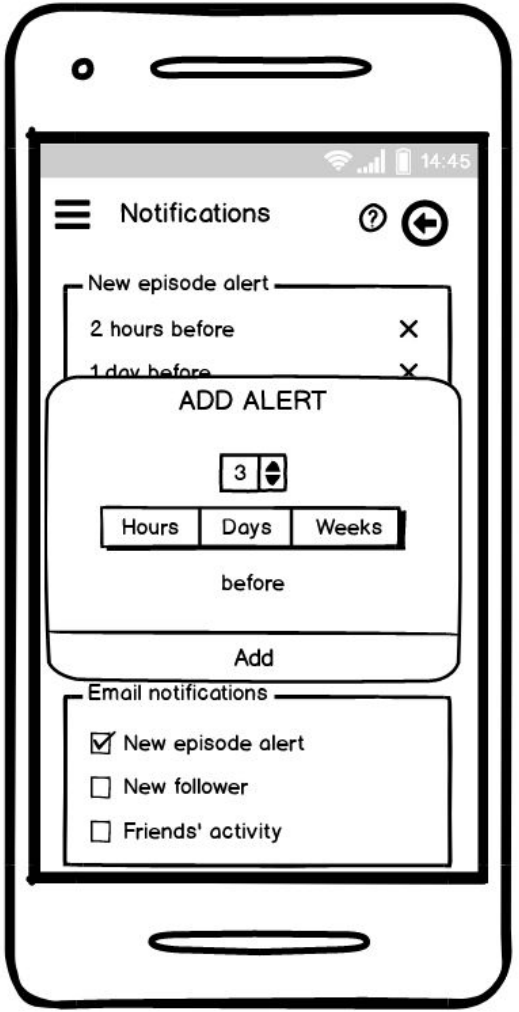

Digital Prototype with Balsamiq Studios

Main Features:

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

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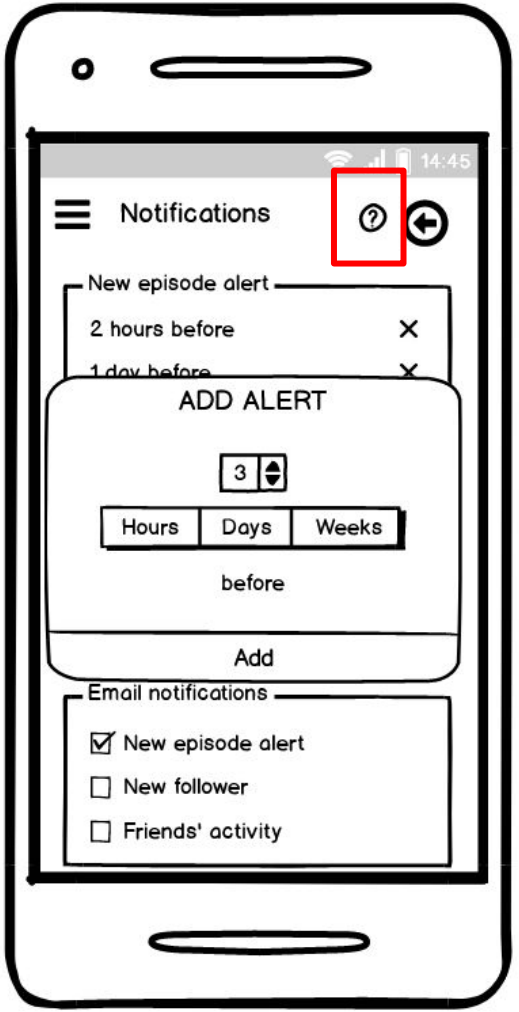

Digital Prototype with Balsamiq Studios

Main Features:

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

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USER EVALUATION

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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

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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

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HEURISTIC EVALUATION

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Based on LFP

Heuristic	Severity	Explanation
Visibility of system status	1	Good feedback but could have more action messages.
Match between system and the real world	0	Very known layout and simple language, easy to understand by the user.
Consistency and standards	1	Pretty consistent but could have the same filters throughout the app.
User control and freedom	0	Easy to leave each section.
Recognition rather than recall	0	No recall needed, simple actions and it has the help icon when needed.
Error prevention	0.5	Every possible error is very easy to undo but there could be a confirmation option before the action.
Help and documentation	0	Help icon and help section in settings.

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FUNCTIONAL PROTOTYPE

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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.

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USER EVALUATION

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USER EVALUATION

Method: Similar to LFP + Google Forms Questionnaire

All personas and scenarios were addressed

Similar tasks

12 participants (18-52)

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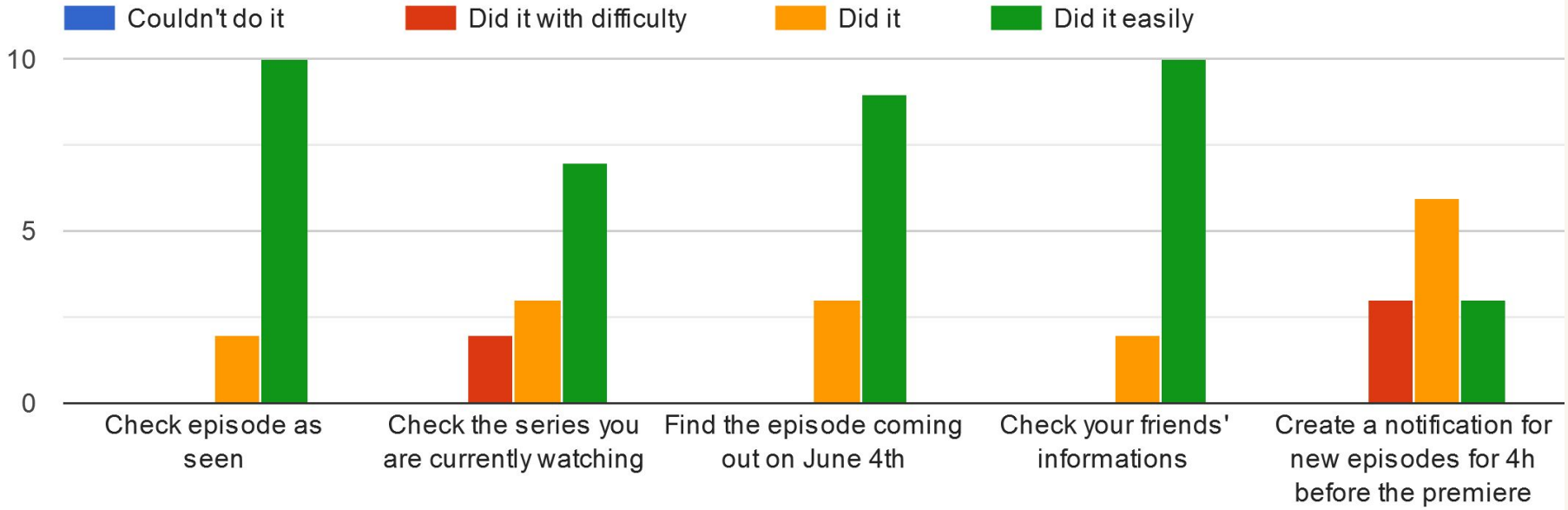
Difficulty of task



The problem here was more with the wording of the task

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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

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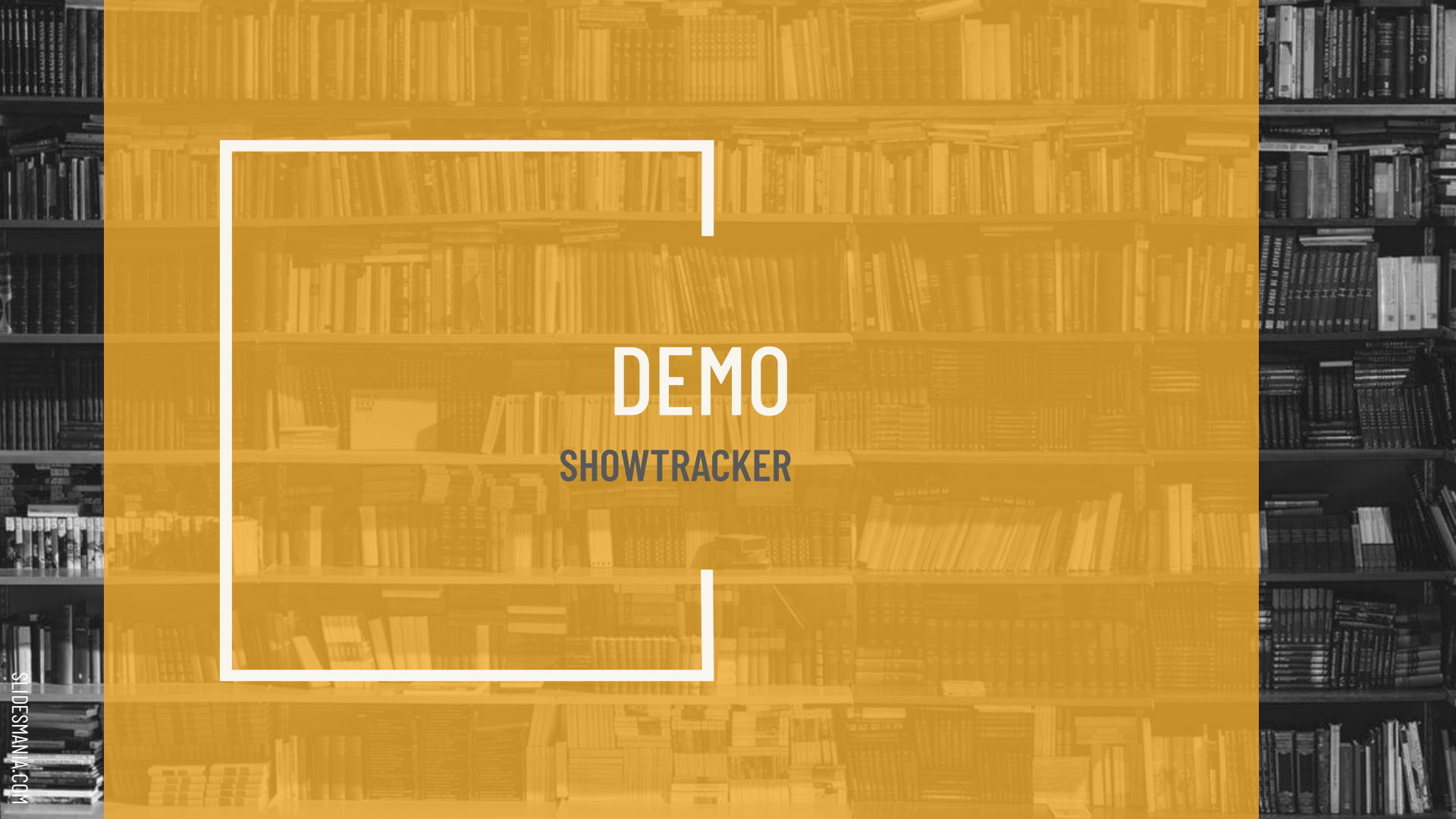

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FUTURE WORK

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Finish implementing the features previously mentioned

Implement registration

Search

Sorting criteria

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Francisca - 1/3

Gonçalo - 1/3

Inês - 1/3

EFFORT

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THANK YOU

PRESENTATION TEMPLATE: SLIDESMANIA

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