

## How to Use this Template

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# Teleprompter

## Description

This teleprompter app will print text to the screen and give a visual indication of where the user should be in the text in order to read it aloud. The prompter will ensure that the text is large enough and readable in order to provide an efficient and reliable experience.

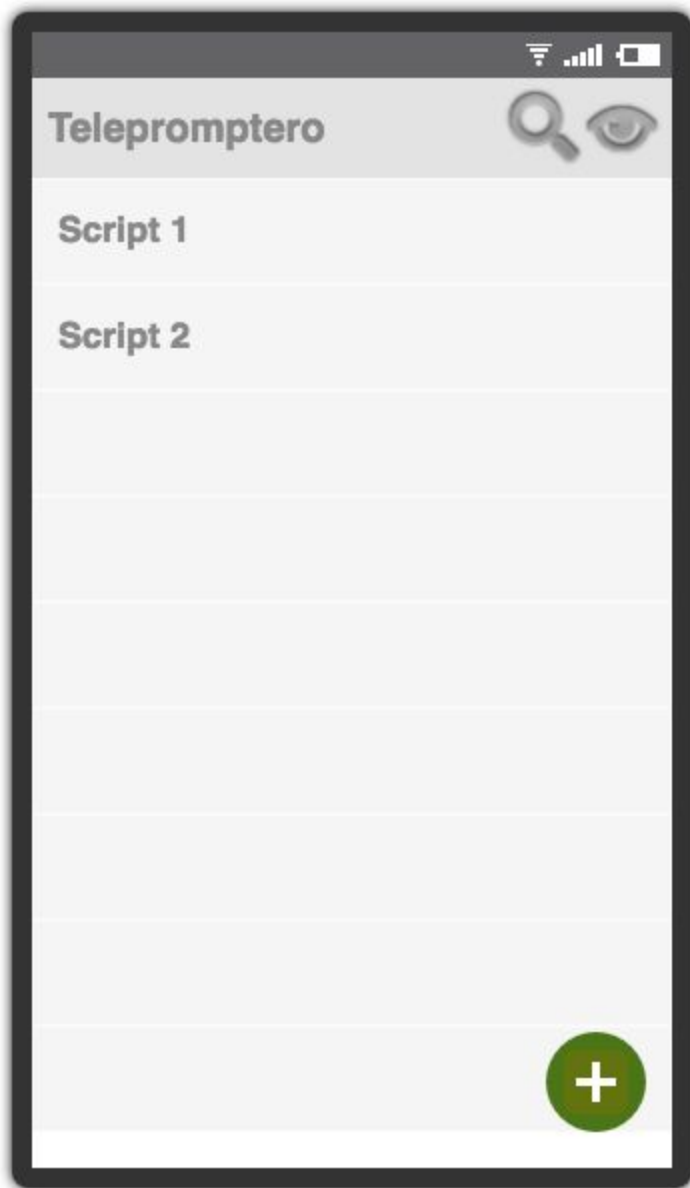
## Intended User

The intended user is anyone who needs a teleprompter.

## Features

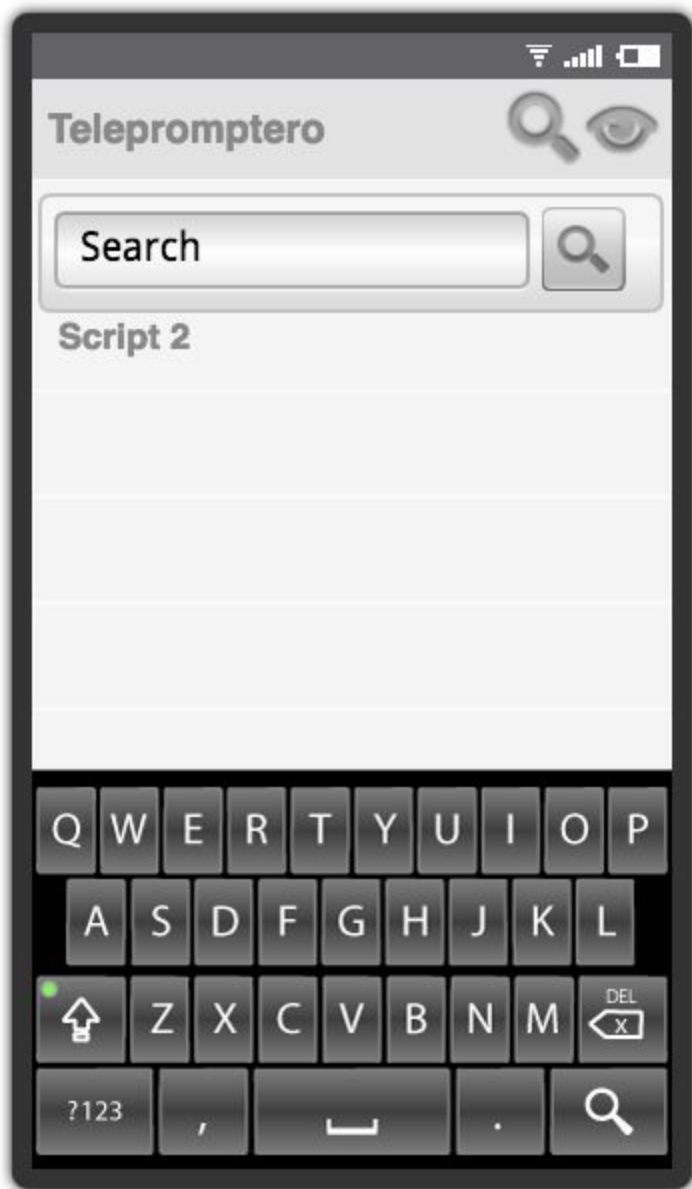
- Filterable script list
- Modify prompt speed
- You can now re-arrange your scripts by title or date
- Compose scripts with the built-in script composer
- Export & share scripts
- View your scripts in list view
- Prompting Widget

## User Interface Mocks



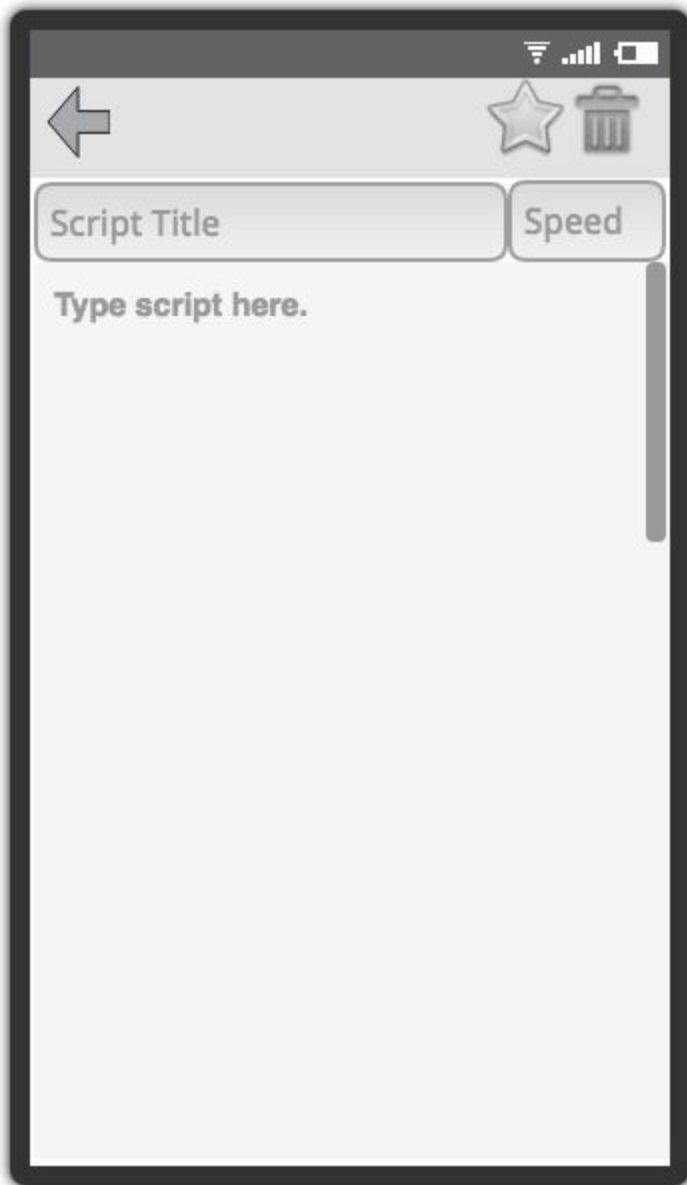
### Screen 1

This is the main screen, where the scripts are located. A script can be added by tapping the plus and the list can be scrolled, there will be material design elements added. The search and filter buttons allow the user to search and filter the list based on constraints.



## Screen 2

This is the search function



### Screen 3

This is the script edit view that will allow the user to enter a new script or edit an old script.

### Key Considerations

How will your app handle data persistence?

A new content provider will be created to handle the script data.

### **Describe any corner cases in the UX.**

The user will just need to press back or hit the back arrow in the toolbar in order to go back to the main screen.

### **Describe any libraries you'll be using and share your reasoning for including them.**

I will be using a custom framework built by me that will handle any file or image loading. I will also be using the library Butterknife.

### **Describe how you will implement Google Play Services.**

Backup scripts to Google Drive

Application analytics will use Google Analytics

## **Next Steps: Required Tasks**

This is the section where you can take the main features of your app (declared above) and decompose them into tangible technical tasks that you can complete incrementally until you have a finished app.

### **Task 1: Project Setup**

- Create the project
- Import custom framework
- Add any required libraries

### **Task 2: Implement UI for Each Activity and Fragment**

- Build ui for dashboard screen
- Build ui for search and filter function
- Build ui for script detail screen

### **Task 3: Implement dashboard**

- Create the logic for the listview.

- Implement material elements
- Implement search and filter
- Save and load scripts

#### Task 4: Save and load Scripts

- Implement framework to save and load the scripts

#### Task 5: Implement Script Detail

- Create the logic for the script detail
- Save detail
- Share detail
- Favorite detail

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