

Hitchhiker's guide to cinema

Ideation

Project idea

The Idea is to restart from the Hitchhikers' guide to cinema resulted from the previous course about React and convert it to be a React Native app. The main goal in doing so is to redefine the various components as native components, and restructure the various layouts to be more “mobile-friendly”.

For further info about the original projects, features and goals, please refer to the doc related to the previous steps of the project available at:

- Bootstrap project
 - <https://github.com/sterte/h2gc/tree/master/doc/Course%201%20-%20Bootstrap>
- React project (starting from bootstrap project)
 - <https://github.com/sterte/h2gc/tree/master/doc/Course%202%20-%20React>

Two proof-of-concept websites resulting from the previous courses are available at:

- Bootstrap POC
 - <http://sterterf.gd/h2gc/>
- React POC
 - <https://h2gc-react.web.app/>

Features

No new features will be introduced, as a matter of fact the project consist in a “translation” from react to react native, and implicitly form a web app to a mobile app.

Navigation will be restructured form a ReactNative point of view. The screens will be:

- Home
 - It will be refactored with cards and listitems for the two lists “Recently released” and “Imminent release”
- Search
 - The form is still to be defined, it will be redefined a s a dedicated page with stack navigation to show search result and possibly come back and modify search parameter

- Search result
 - It will be a simple listitem with the basic details regarding the movie (title/year) or the person (name)
- Detail page
 - It will be similar to the current version but possibly restructured to present the data in an orderly manner (tabs, drawer...)

Market Survey

Market survey has already been performed in the initial step of the project (Bootstrap course), please refer to Bootstrap course ideation doc, available at:

<https://github.com/sterte/h2gc/blob/master/doc/Course%201%20-%20Bootstrap/Hitchickers%20guide%20to%20cinema%20-%20Ideation.pdf>

References

References have already been performed in the previous phase of the project (Bootstrap course), please refer to Bootstrap course ideation doc. available at:

<https://github.com/sterte/h2gc/blob/master/doc/Course%201%20-%20Bootstrap/Hitchickers%20guide%20to%20cinema%20-%20Ideation.pdf>