

PlayListr.

CSE394 Project Phase 1 – Prototyping & Design

Prototype Walkthrough and Design Diagrams

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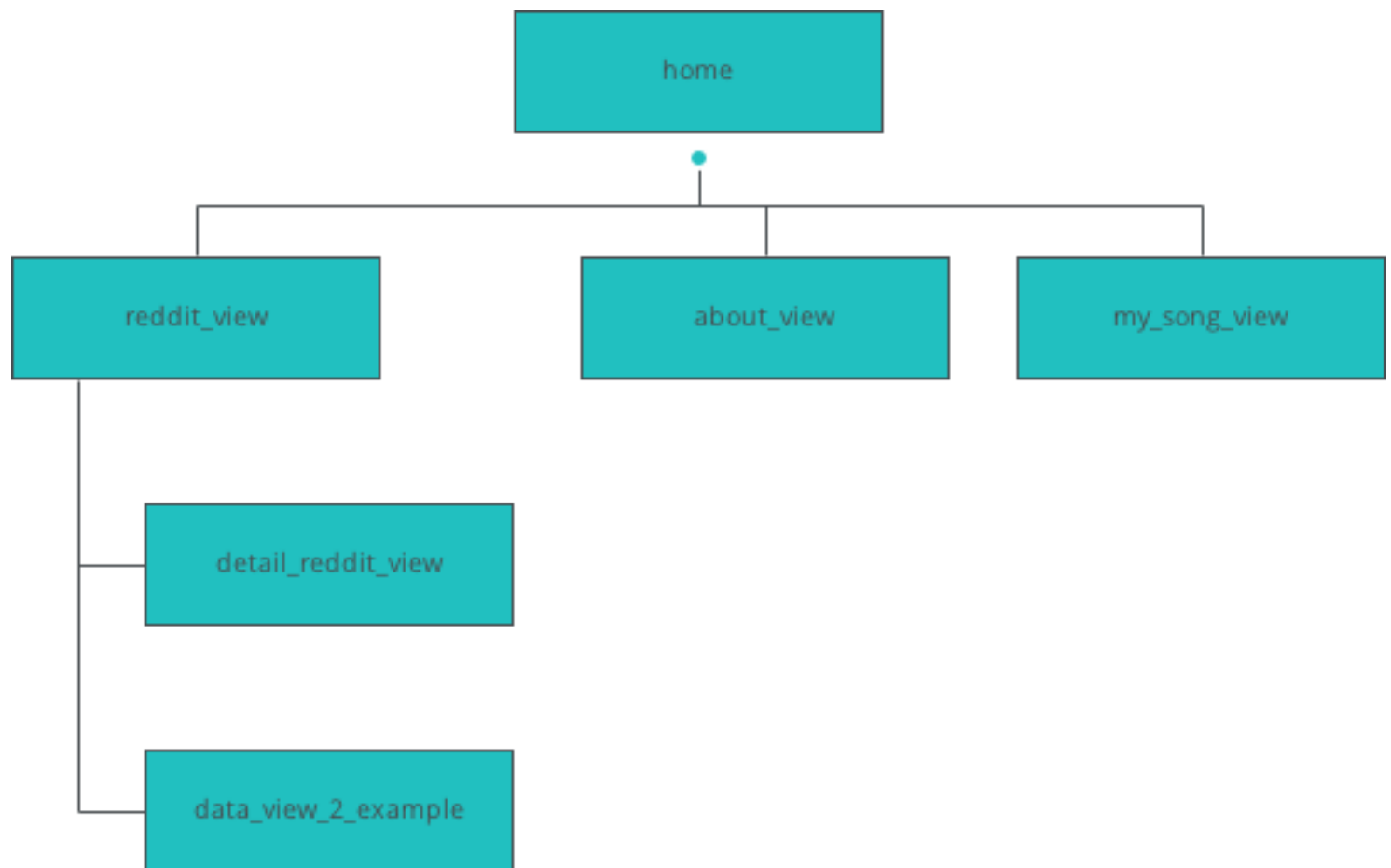
GitHub: <https://github.com/Schachte/PlayListr>

Version 1.0

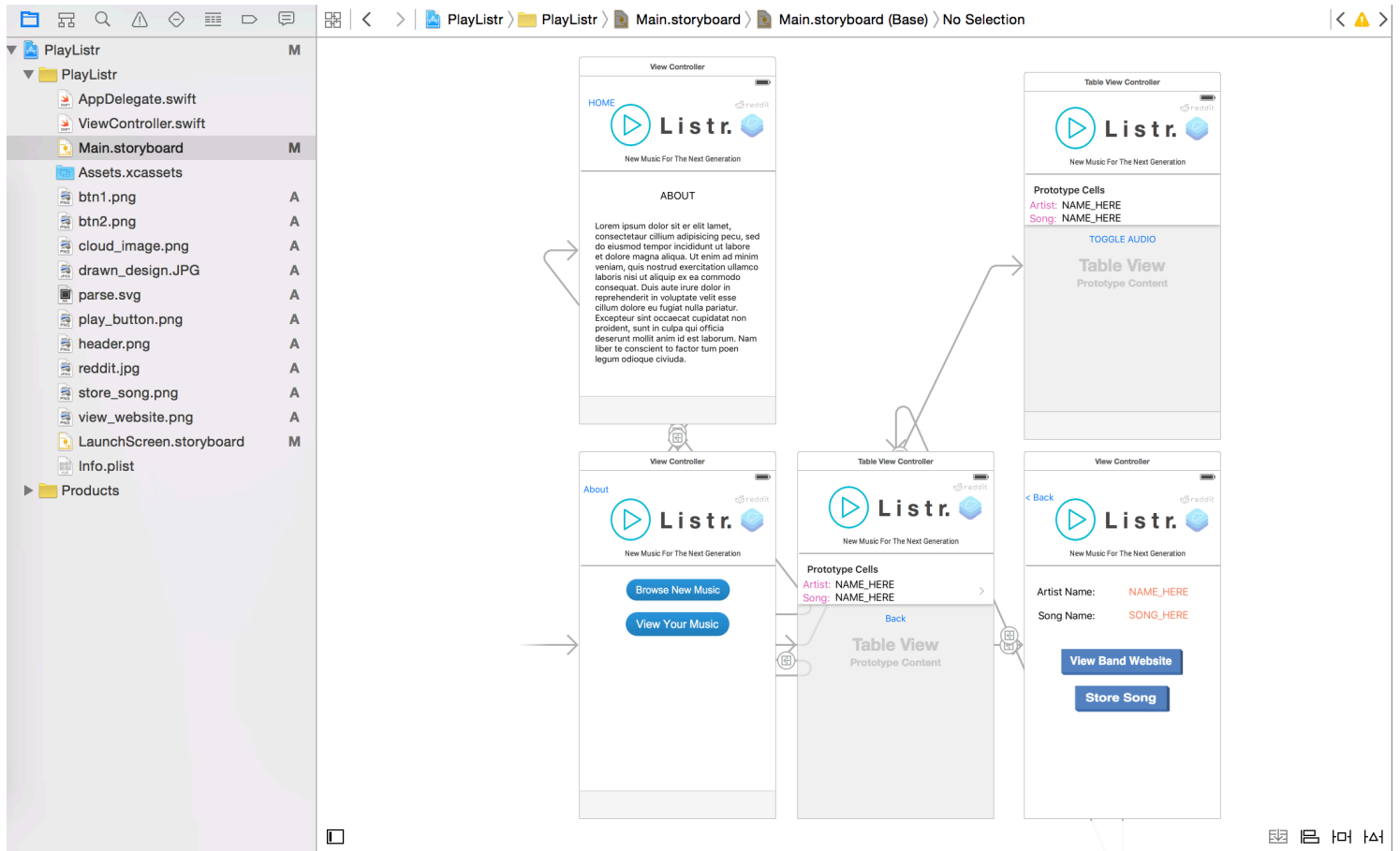
Site Map, MVC Diagram and Class Diagram

01.

01. Site Map / template

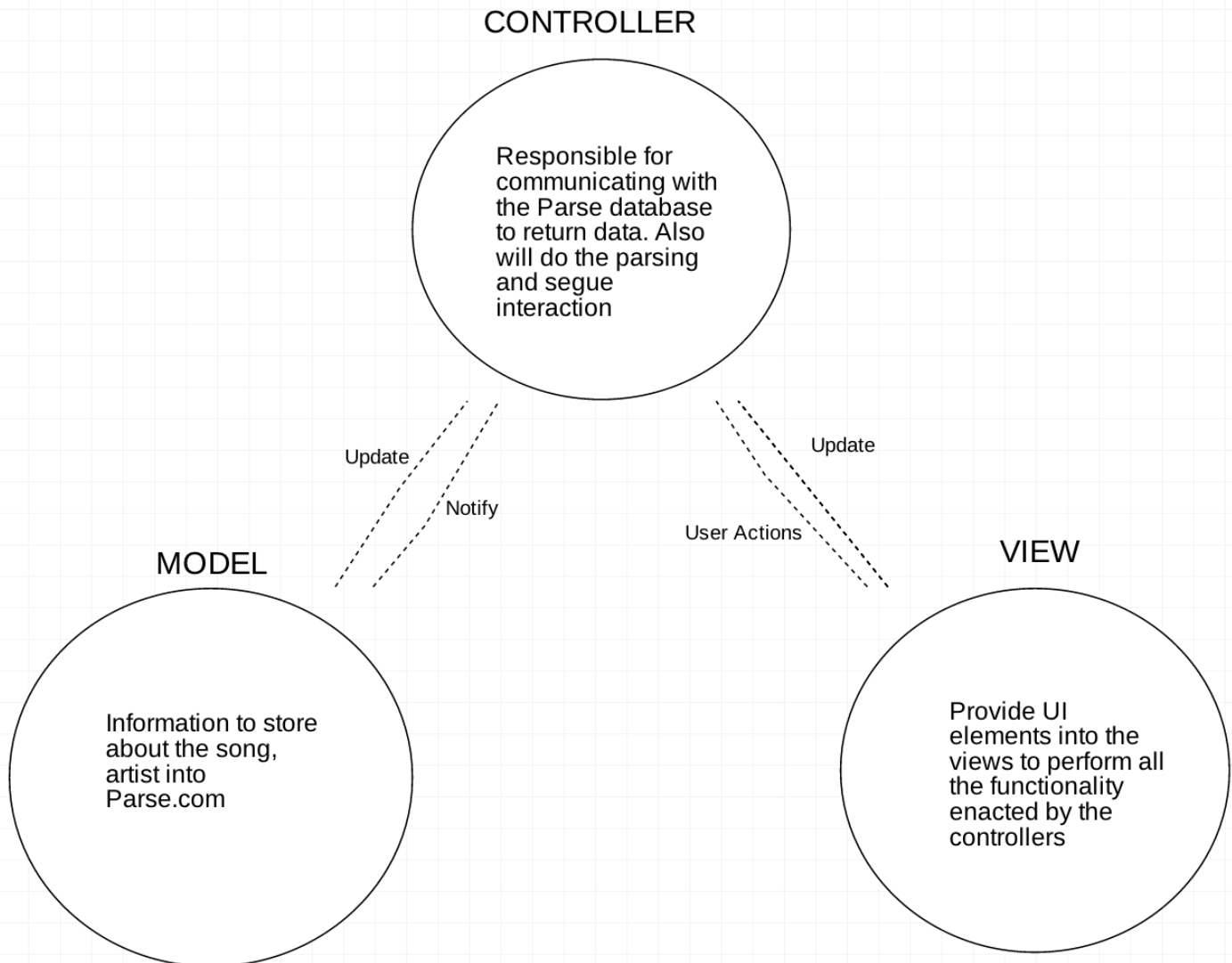


Story Board Overview



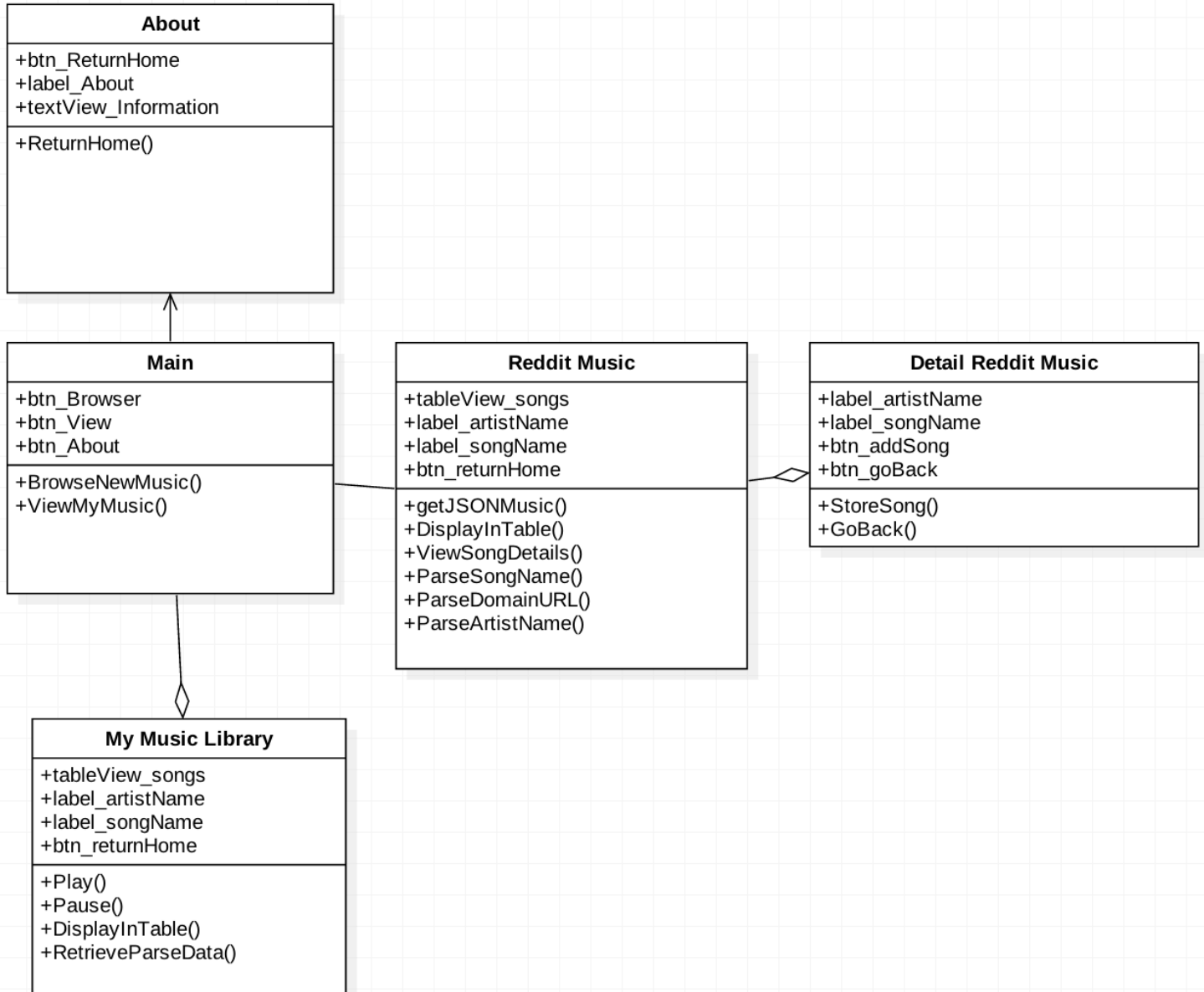
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MVC Architecture Diagram



The view does not own the data that it displays. The controller will be pulling data from the model which is interacting with PARSE.com to return the stored user data.
The controller will be responsible for parsing the JSON song data and displaying it into the prototype cells of the table view controller.
The view will provide a positive UX and have methods for interacting and manipulating the data

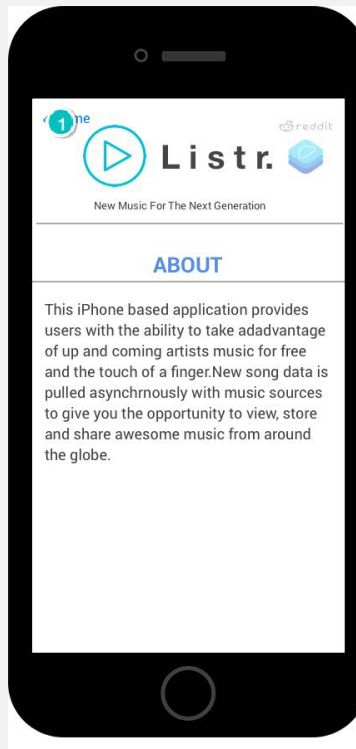
Class Diagram



Views & UX Breakdown

02.

about_view

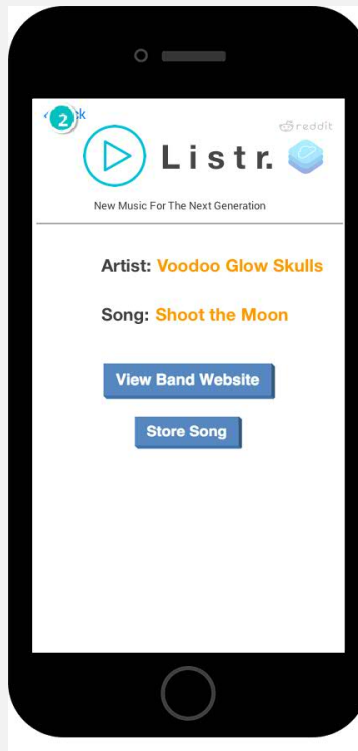


Interactions

1 on Click: goes to 'home' with effect: slide right →

02. Screens / template

data_view_2_example

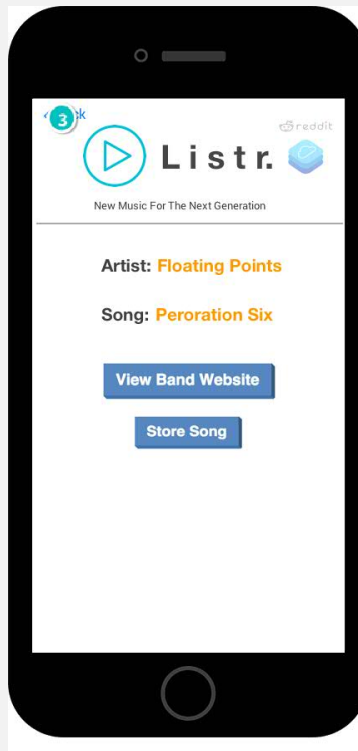


Interactions

2 on Click: goes to 'reddit_view' with effect: slide right →

02. Screens / template

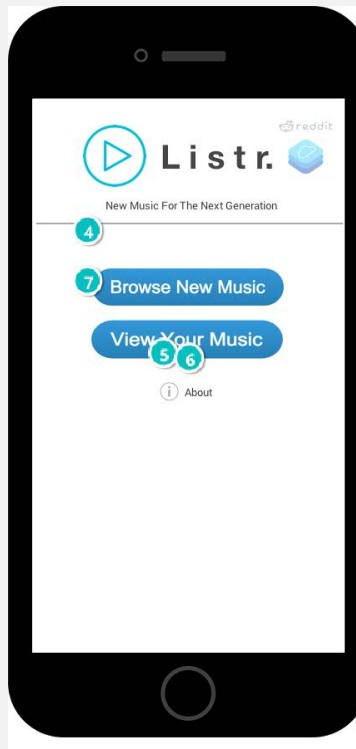
detail_reddit_view



Interactions

3 on Click: goes to 'reddit_view' with effect: slide right →

home



Interactions

4 on Click: goes to 'reddit_view' with effect: slide left →

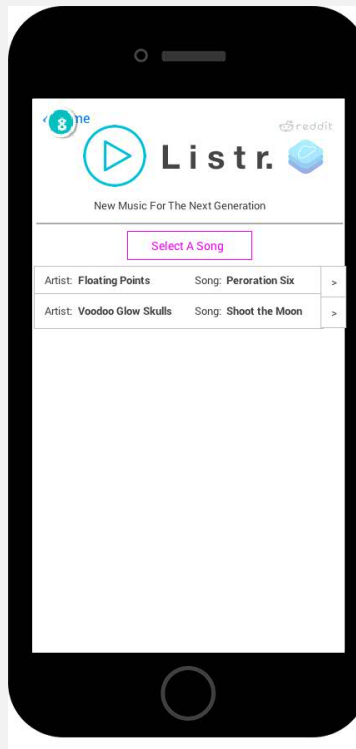
5 on Click: goes to 'about_view' with effect: slide left →

6 on Click: goes to 'about_view' with effect: slide left →

7 on Click: goes to 'my_song_view' with effect: slide left →

02. Screens / template

my_song_view

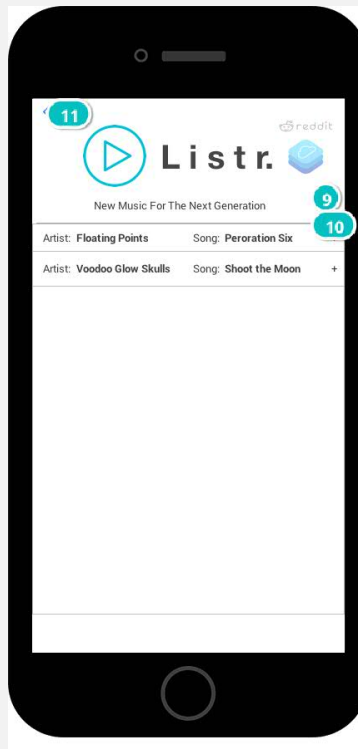


Interactions

8 on Click: goes to 'home' with effect: slide right →

02. Screens / template

reddit_view



Interactions

- 9 on Click:** goes to 'detail_reddit_view' with effect: slide left →
- 10 on Click:** goes to 'data_view_2_example' with effect: slide left →
- 11 on Click:** goes to 'home' with effect: slide right →