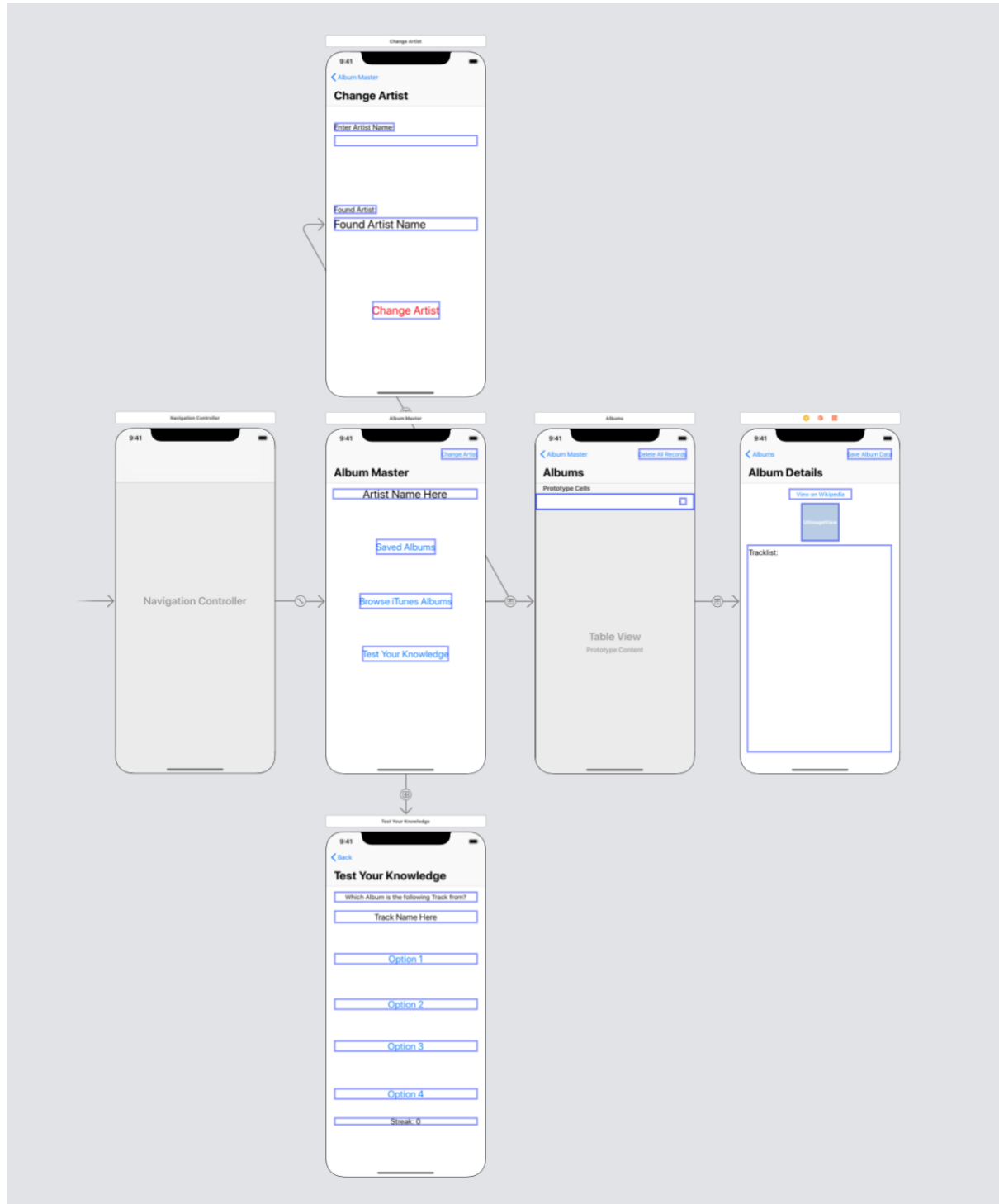


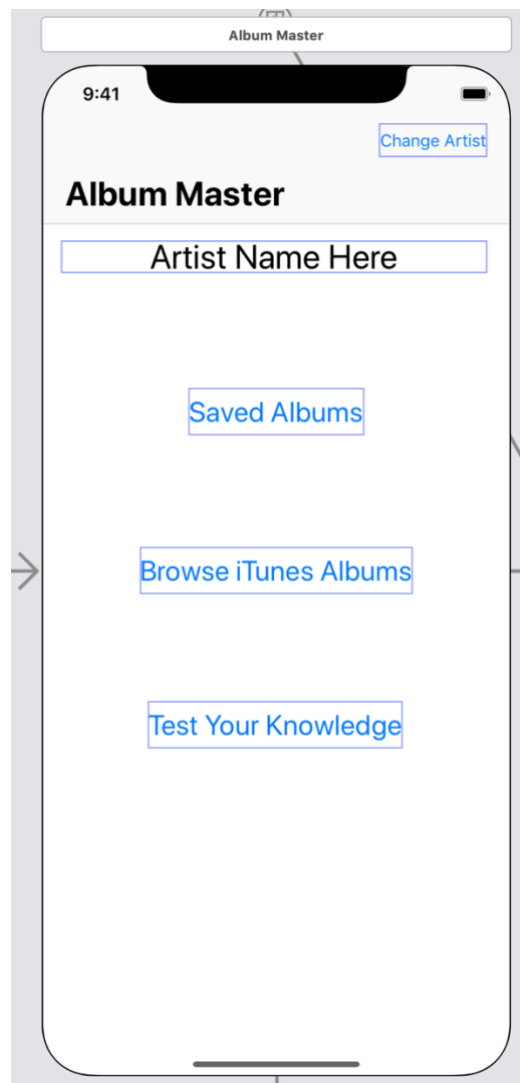
D Sketch – Jai Lafferty 101610772



My app is comprised of 5 different screens:

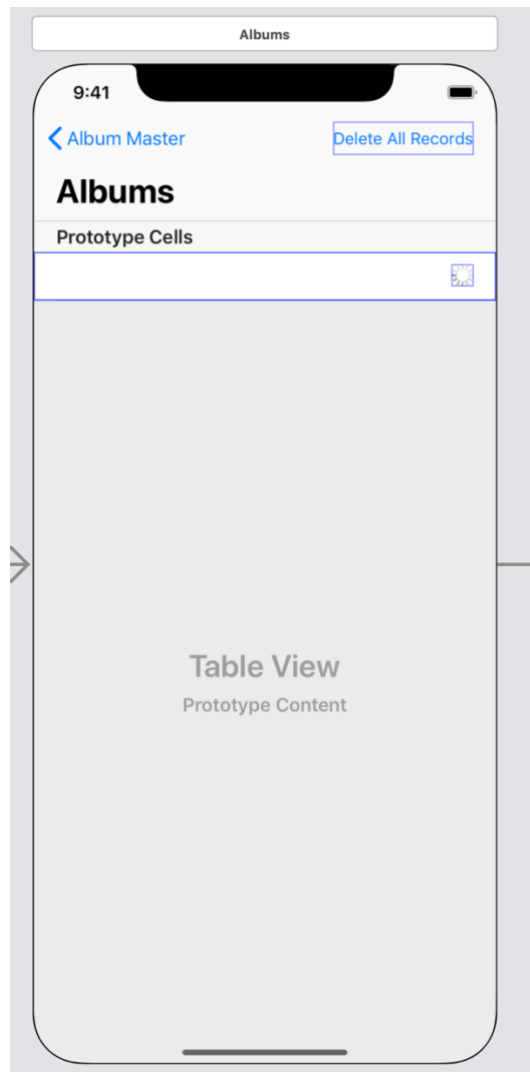
- Menu
- Albums Table
- Album Detail
- Album Quiz
- Change Artist

Menu



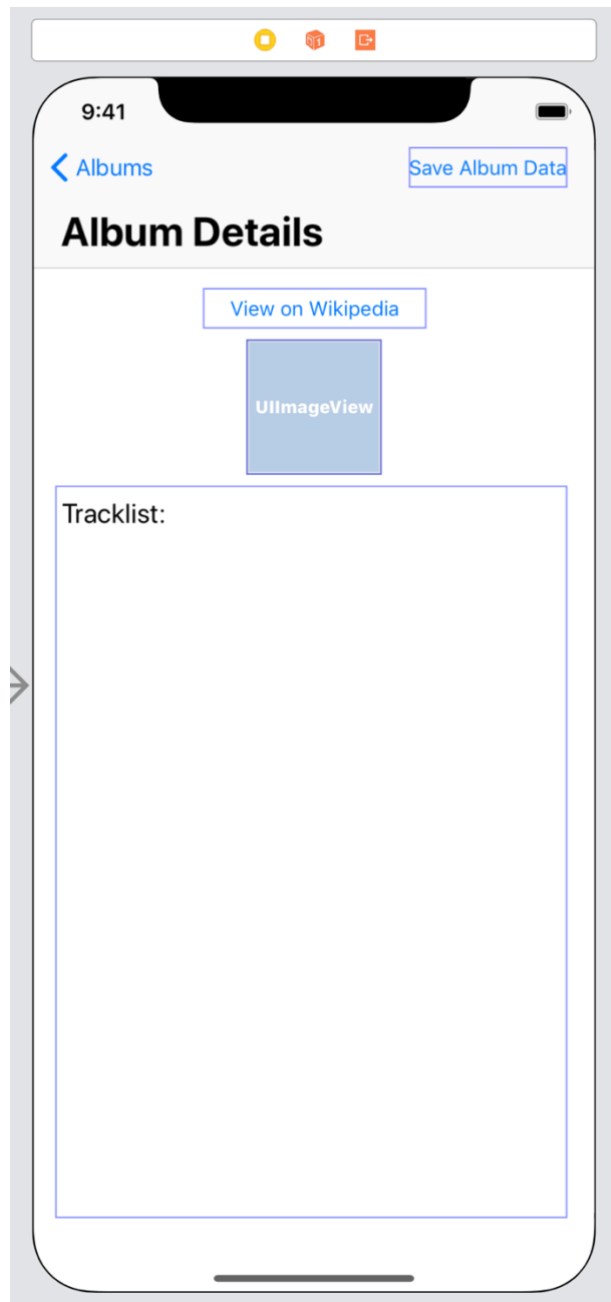
Menu is as it sounds, a few buttons on the main screen taking you to whichever place you wish to go

Albums Table



This table displays both saved or fetched albums based on which menu item was selected. In the case of an online fetch an activity indicator is present in the relevant clicked cell in order to provide feedback that a task is being complete. The Delete All Records button is only present should the albums be loaded from Core Data, this provides the user the option of wiping the database and starting fresh. Note an alert appears asking whether the user really means to wipe the database.

Album Details



This screen displays the tracklist and the artwork for the selected Album. A button is present to take the user to the relevant Wikipedia page as well as a button to save the album to storage, this button is disabled on save.

Quiz

The image shows a mobile application interface for a quiz titled "Test Your Knowledge". The interface is displayed on a smartphone screen with a status bar at the top showing the time as 9:41 and a battery icon. The app's header bar also displays "Test Your Knowledge". Below the header, there is a blue back arrow and the word "Back". The main title "Test Your Knowledge" is prominently displayed. The quiz question is "Which Album is the following Track from?". Below the question is a text input field labeled "Track Name Here". There are four multiple-choice options, each in a blue button: "Option 1", "Option 2", "Option 3", and "Option 4". At the bottom of the screen, there is a text field showing "Streak: 0".

This screen is a simple multiple-choice quiz asking the user which album the given track is from. Should the user get the answer correct the streak value increases until a wrong answer is given.

Change Artist

The image shows a mobile application interface titled "Change Artist". At the top, there is a status bar with the time "9:41" and a battery icon. Below the status bar is a navigation bar with a blue back arrow and the text "Album Master". The main title "Change Artist" is displayed in a large, bold, black font. Below the title, there is a text input field with the placeholder text "Enter Artist Name:". Further down, there is another text input field with the placeholder text "Found Artist Name". At the bottom of the screen, there is a red button with the text "Change Artist".

This app is to help users become an expert in a particular artist's work. Hence they need the ability to select which artist they are going to be studying. The textbox allows the user to search an artist, which in turn searches the iTunes API for the most relevant artist before prompting the user to change to this new artist. Should they change, the database is wiped as albums from another artist are obviously not from the newly selected artist.