ReadMe

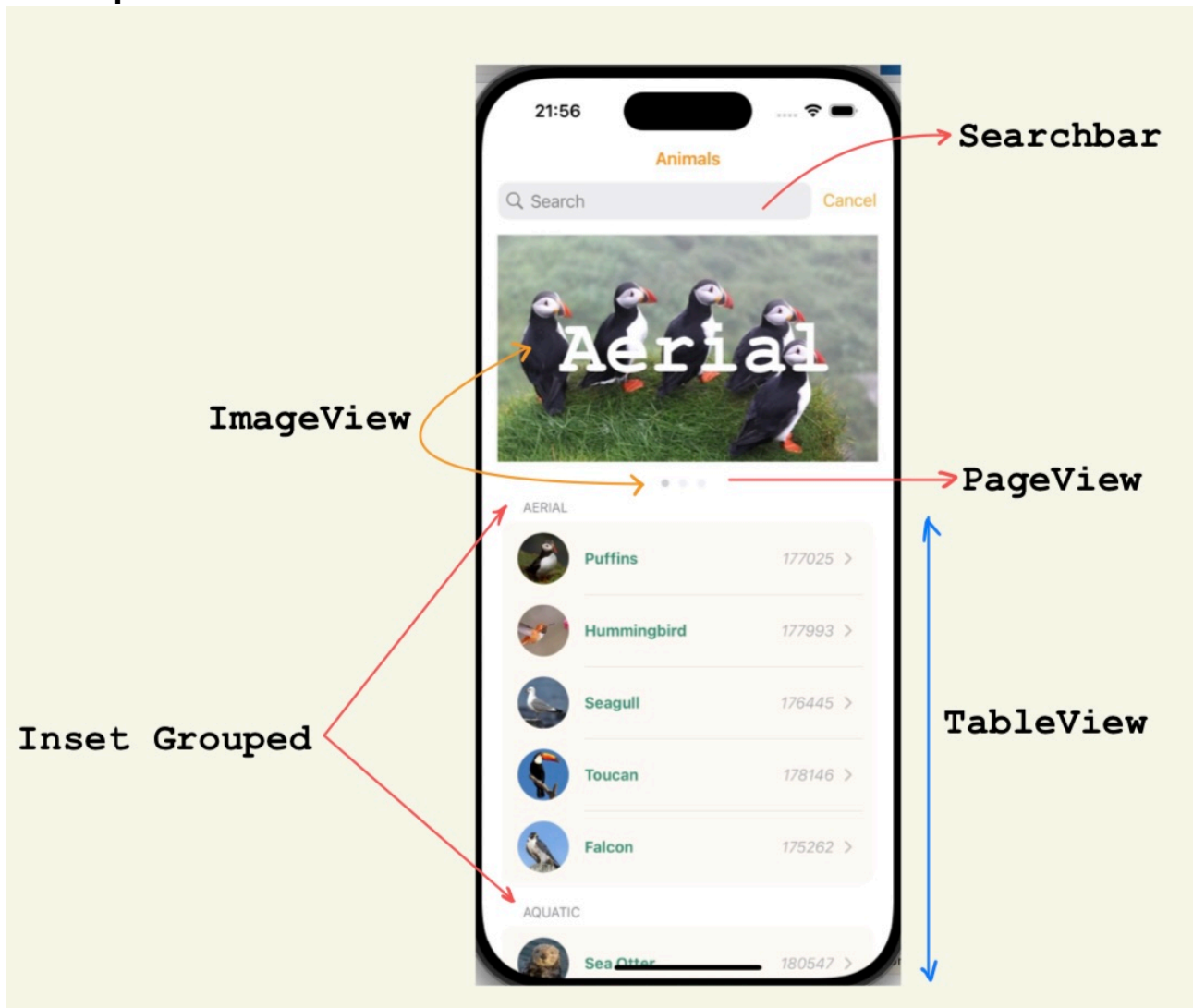## 1.PeopleTableViewController

1.**Search Bar:**
- Allows searching for animals by name.
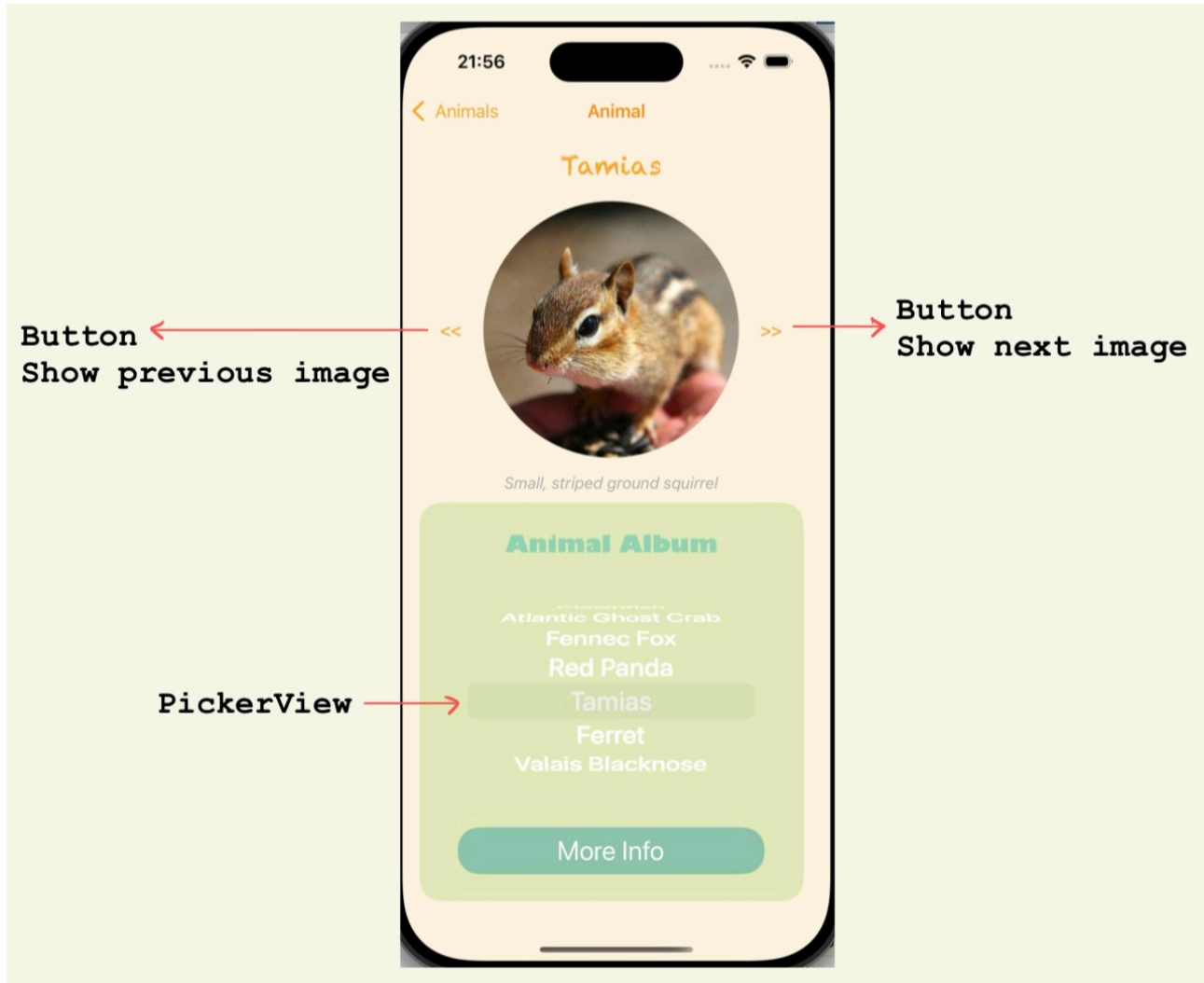- When the search bar is selected, the navigation title will be hidden.

2.**Page Control + Image View:**
- Displays representative animals and environments for different categories.
- Automatically cycles through images every 3 seconds using a Timer.
- Users can manually switch images by tapping the page control.
- Tapping the image pauses the auto-switching; tapping the page control resumes it.
- Uses .transitionCrossDissolve for smooth fade-in/out transitions between images.

3.**Table View:**
- Uses a Prototype Cell and Inset Grouped style with 3 sections.
- Each category contains 5 corresponding animals.
- During a search, results remain correctly categorized and are passed to the second controller accordingly.

2.PersonViewController

1.**Button + Image:**
- Each animal has three representative images.
- Left button navigates to the previous image, right button navigates to the next image.

2.**Label:**
- Displays the animal's name and introduction.

3.**Picker View:**
- Allows switching between different animals to view their respective image albums.
- Data passed from the table view correctly maps to the selected animal.
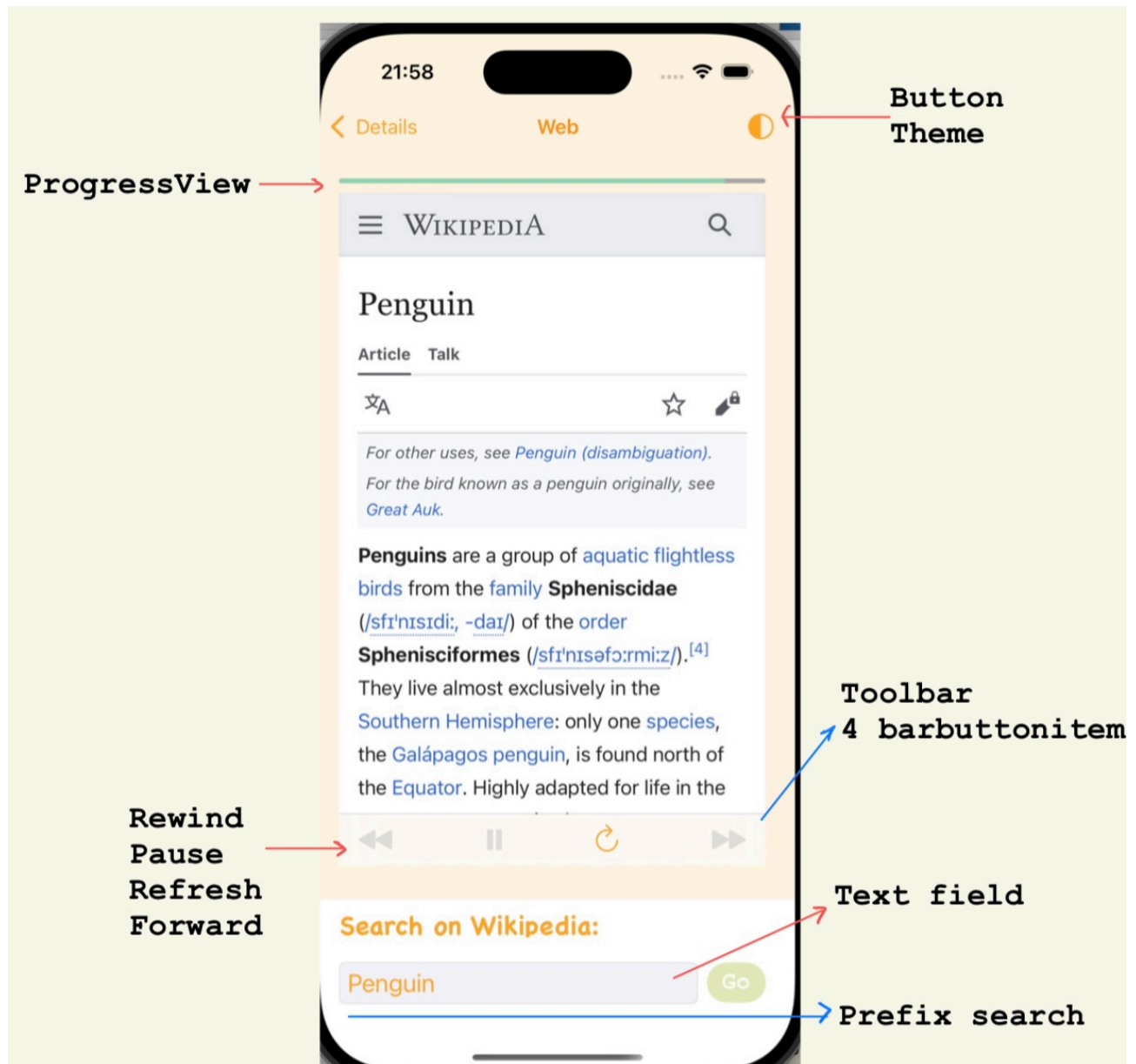
3.DetailsViewController

1.**CollectionView:**
- Displays all images at once.
- Includes a horizontal slider for browsing through all images.

2.**Details** (View + Label + Image):
- Shows complete information about the selected animal, including name, introduction, habitat, etc.

4.WebViewController

1.**Theme Button**:
- Toggles night mode preview.
- Changes the corresponding icon style and page layout.

2.**Progress View:**
- Displays the webpage loading progress.

3.**Tool Bar (4 Bar Button Items):**
(Buttons will only appear as **enabled** when they are available for interaction.)
- **Forward Button:** Navigate to the next page.
- **Back Button:** Navigate to the previous page.
- **Pause Button:** Stops loading, useful for network issues or slow connections.
- **Refresh Button:** Reloads the page.

4.**Text Field** (Search Bar):
- **Extract Title:** Removes the prefix from the received URL, displaying only the animal name.
- **URL Prefix Handling:** Allows users to search Wikipedia by entering only the animal's name, ensuring spaces are handled correctly.
- **Empty Search Handling:** Displays an alert prompting the user to enter a name if the input is empty.