QodeNews App Documentation

Purpose

The purpose of the app is to provide up-to-date news to people on the fly.

User Interface

**Splash Screen**:

* Background: Dark blue
* Text: Name of the app centered on the screen

**News Articles List**:

* List of news articles
* Each news article contains the title of the article and the name of the author

**Article View**:

* Vertical arrangement of elements
* Image for the corresponding article if any
* Title of the article
* Author of the article
* Contents of the article

Functionality

**Splash Screen**: A text of the app’s name on a dark blue background is displayed for five seconds and then switches to the next view.

**News Articles List**:

* Retrieves a group of news articles from a predefined URL.
* The group of articles is displayed in a list format.
* Each article item in the list bears the title of the article and the author of said article.
* Upon tapping on an article, another view opens (Article View) displaying all relevant information of the article.
* Upon pressing the back button of the device, the app closes.

**Article View**:

* The information pertaining to the article is retrieved and passed to this view when it is tapped on in the previous view.
* The information contained for most of the articles are;
  + An image
  + A title
  + An author’s name
  + The contents of the article
* The aforementioned information is displayed in a vertical order in the above stated order.
* If for some reason, the article retrieved lacks any of the information, the other information is still displayed.
* On pressing the back button of the device, the user is returned to the previous screen with the list of news articles.