Articles App

start

ArticlesAppApp

body: Scene

«interface»
ArticleRepositoryProtocol

fetchArticles(): [Article]

«interface»
NetworkServiceProtocol

request<T: Decodable>(): T

shows

has

conform to

has

conforms to

ArticlesListScreen

- viewModel: ArticlesViewModel

uses

ArticlesViewModel

~ articles: [Article]
~ filteredArticles: [Article]

- repository: ArticleRepositoryProtocol

~ fetchArticles():
~ filteredArticles(String)

ArticleRepository

- networkService: NetworkServiceProtocol
- apikey: String

+ fetchArticles(): [Article]

NetworkService

- urlSession: URLSession

+ request()

passes article

ArticleDetailScreen

~ article: Article