

Hi there, thank you for your interest in our company!

This is your little challenge:

The aim of this challenge is to test your overall iOS coding skills. Your mission is to create a simple test application for the iPhone. The application needs to display a number of videos descriptions from a feed in a scrolling list. You don't need to play the videos.

Functional Requirements:

Make sure that the application meets all the following requirements:

- Deployment target is iOS 6, but it should look good on iOS 7, as well

Generally, you are encouraged to use relevant frameworks to reduce the amount of code required. Please document which external sources, you are using.

UI Requirements:

Figure out a way to display the videos feed properly in a list, using either a table view or a collection view.

The feed should load more elements automatically as soon as the user reaches the end of the current list, scrolling should be implemented as smoothly as possible.

Make sure that the UI of the application displays the following information about the videos:

- Video title
- Video description
- Video upload date
- User name
- Video thumbnail image
- User portrait

Input Data:

We will use Vimeo's public API, so there is no need to implement authentication. Specification is located on the following URL:

<https://developer.vimeo.com/apis/simple#album-request-url>

Use "Album Request" for album_id = 58 and request = videos.

By adding the ?page parameter to the URL, you can retrieve up to 3 pages of data.

Example: <http://vimeo.com/api/v2/album/58/videos.json?page=1>