Mobile Developer Test (iOS/Android)

Test Duration: 3 hours

Goals:

- 1. Create an app that connects to JSON API, parses and display the data. (List of News is a Scrolling List).
 - a. Use "NewsItemId" for News headline.
 - b. Use "Image/Thumb" value for thumnail image
 - c. If "DateLine" value is less than 1 hour, use "ByLine" "DateLine" value
- 2. Add Offline functionality (Image caching, news caching in DB/Local). If network is not available, images & news should be loaded from persistance.
- 3. For iOS use of Autoloayout is suggested.

iOS verson > 7.0 Android > 4.0

iOS Devlopers : Please send the complete project code in **zip** format. Android Developers: Please send the complete code in **zip** format with the **apk**.

API: https://api.myjson.com/bins/46jjg

Look an feel for individual cell or view:

When image is available & "DateLine" key value (i.e is time) is greater than one hour.

H-1B visa fight to get tougher for IT companies



When image is available & "DateLine" key value (i.e is time) is less than one hour.

Maharashtra SSC exam results declared



Vinamrata Borwankar · 15 minutes ago

When image is not available.

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25 minutes ago