

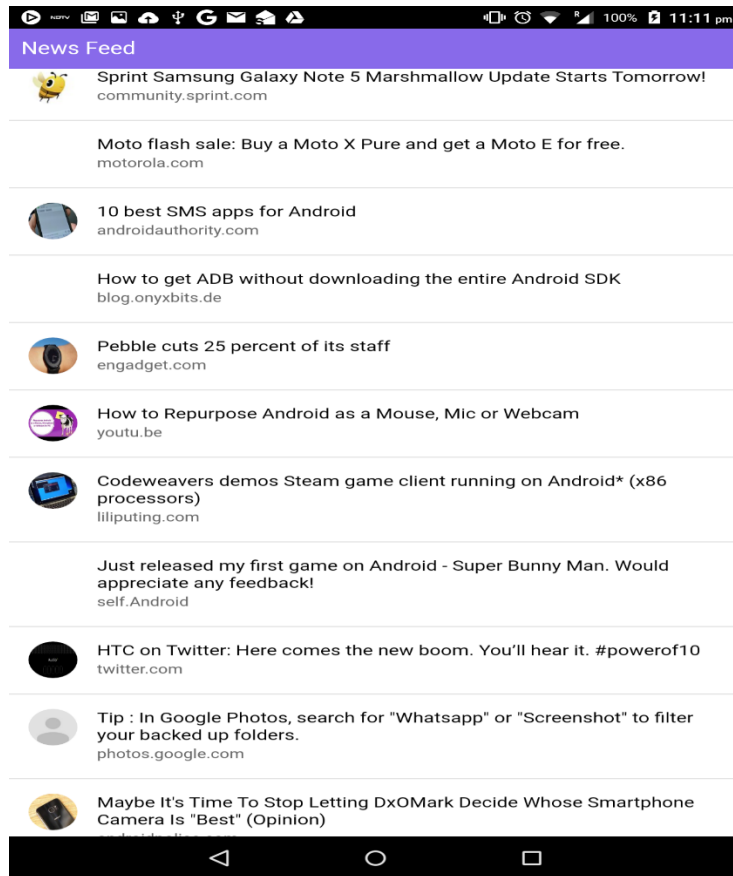
LAB #9

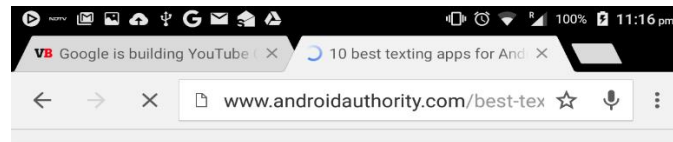
Class Id:19

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In this task I made a tecnology newsfeed using the news services of reddit.com.The application shows the recent news related to tecnology by using reddit.com services.The application is deployed on android device.

I used inappbrowser plugin of cordova so the news open in new window .





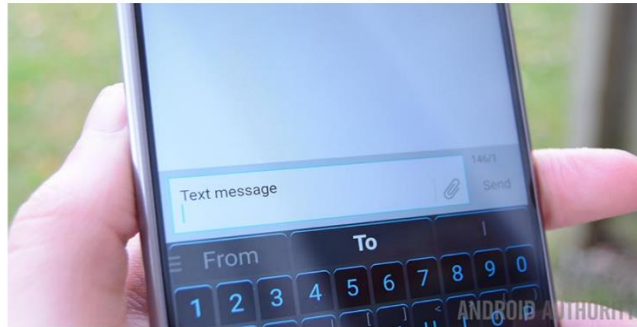
10 best texting apps for Android

by **JOE HINDY**
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Text messaging is among the most popular ways to communicate in the whole world. It's quick, easy to do, and it doesn't require you pausing what you're doing like phone calls do. We do understand that many people still prefer the human touch of talking on the phone and we respect that. However, let's face facts, most people are texting these days. Let's take a look at the best texting apps for Android to see if we can't help you make your texting experience better. Do note that various text apps will have issues depending on your device, Android

Performance testing:

The performance testing of application is executed on YSlow that analyzes the performance of http pages and give suggestions to improve application

The screenshot shows a web browser window with the address bar set to `localhost:8100`. The page displays a "News Feed" with several articles:

- Moto flash sale: Buy a Moto X Pure and get a Moto E for free. [motorola.com](#)
- 10 best SMS apps for Android [androidauthority.com](#)
- How to get ADB without downloading the entire Android SDK [blog.onyxbits.de](#)
- Pebble cuts 25 percent of its staff [engadget.com](#)

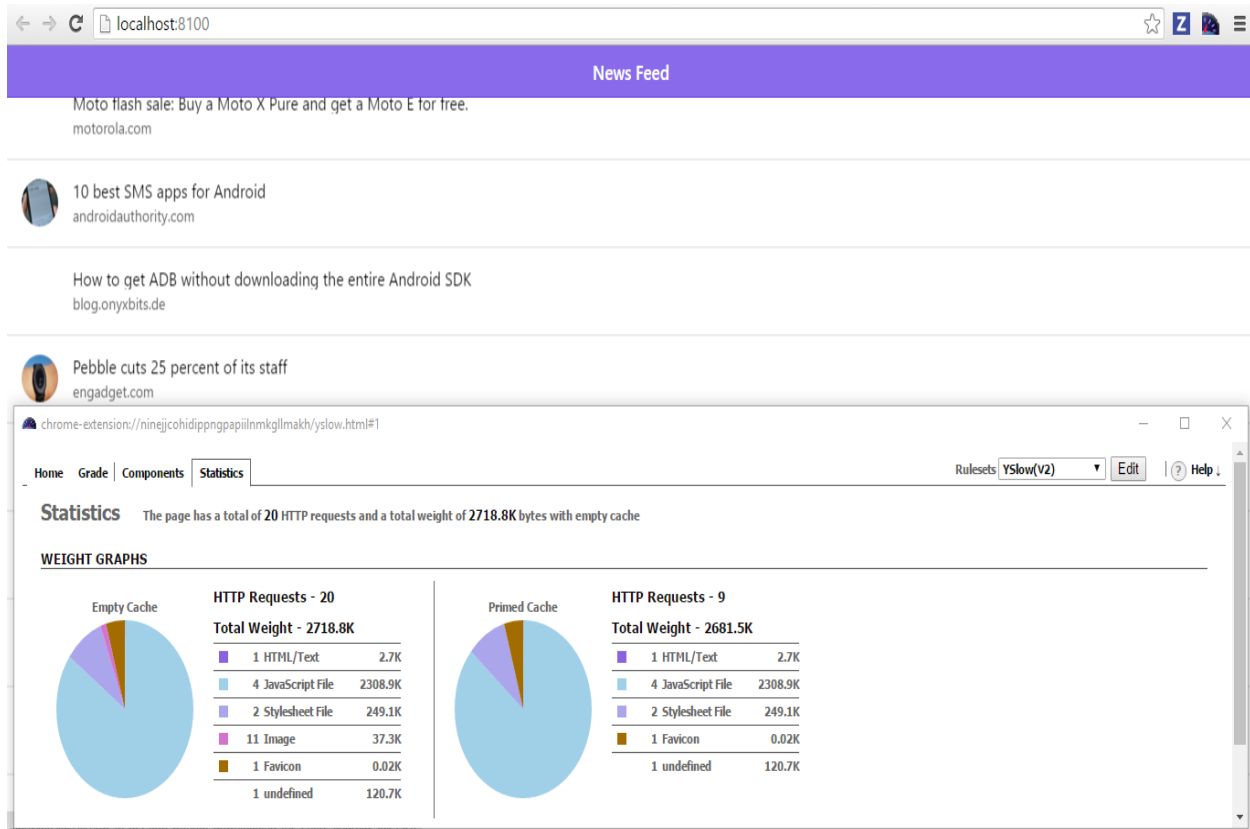
Below the news feed, the YSlow performance tool interface is visible. The browser's address bar shows `chrome-extension://ninejicohidippngpapiilnmkgllmakh/yslow.html#1`. The YSlow interface includes a navigation bar with "Home", "Grade", "Components", and "Statistics". The "Grade" tab is active, showing an overall performance score of 83 and the ruleset "YSlow(V2)". The URL being tested is `http://localhost:8100/`.

The YSlow interface displays a list of recommendations on the left and a detailed explanation on the right:

- Grade B** Overall performance score 83 Ruleset applied: YSlow(V2) URL: http://localhost:8100/
- ALL (23)** FILTER BY: [CONTENT \(6\)](#) | [COOKIE \(2\)](#) | [CSS \(6\)](#) | [IMAGES \(2\)](#) | [JAVASCRIPT \(4\)](#) | [SERVER \(6\)](#)
- A Make fewer HTTP requests**
- F Use a Content Delivery Network (CDN)**
- A Avoid empty src or href**
- F Add Expires headers**
- F Compress components with gzip**
- A Put CSS at top**
- B Put JavaScript at bottom**
- A Avoid CSS expressions**

The detailed explanation for "Grade A on Make fewer HTTP requests" states: "This page has 4 external Javascript scripts. Try combining them into one." It further explains that decreasing the number of components on a page reduces the number of HTTP requests required to render the page, resulting in faster page loads. Some ways to reduce the number of components include: combine files, combine multiple scripts into one script, combine multiple CSS files into one style sheet, and use CSS Sprites and image maps. A link to [»Read More](#) is provided.

YSlow Performance Statistics:



References:

<https://www.thepolyglotdeveloper.com/2014/09/create-an-rss-reader-using-angularjs-and-ionicframework/>

<http://ngcordova.com/docs/plugins/inAppBrowser/>

<http://ionicframework.com/docs/components/>

