

Blendle Android Developer Assignment

The Assignment:

Create a small application that displays the most popular item from the Blendle website and presents it in an Android *Daydream*¹.

Furthermore your app should have one activity listing which contains the popular items of today. They should be scrollable in some form. Selecting an item should navigate to a dummy activity (white screen or plain text).

Keep in mind that scrolling² should be endless, so be ready to preload more content before the users reaches the end of the current data.

Bonus: When the activity is opened, detect whether or not the user has the daydream enabled and display instructions to enable if this is not the case.

Rules:

- Make sure the app runs on a modern Android device (like a Nexus 5).
- Your source and history is hosted on Github.
- And *.apk* file is included in the repository along with instructions on how to build it.

Our API:

You can find our API at the following uri: <https://static.blendle.nl/api.json>

Most of our API is [HAL+JSON](#) compliant.

What we find important:

- Coding style and structure.
- Animation, how does navigation feel.
- Use of our API
- And design... We know you're a developer but hey...

Final Notes:

Having trouble with the Daydream feature? Amaze us with some other integrated Android feature! Also, don't spend weeks of your free time on this (unless you really want to).

Have fun!

—The Blendle Team

¹ <http://developer.android.com/reference/android/service/dreams/DreamService.html>

² scrolling can be any form of navigation; like swiping or shaking