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OSS Individual Project: SuitUp

GitHub Repo: <https://github.com/sriniva5/SuitUp>

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## **SuitUp: An Android application for donating used business attire to those in need**

**OS:** Android

- Compatible with IceCreamSandwich version onwards (Baseline: Nougat is the current OS, but I wanted to have more portability)

**IDE:** Android Studio

- To install Android Studio follow this link:  
<https://developer.android.com/studio/install.html>
- Migrating a project to Android Studio:  
<https://developer.android.com/studio/intro/migrate.html>

**Bugs/Issues:**

- I wanted to include filters that would tailor the search to the user's gender, size, and previous search history. However, I had rendering issues with the spinners for gender and size. These objects are now EditText objects. Due to these rendering problems, I could not implement the filters
- I intended on using the Shippo API for handling shipping related functions, but I did not get around to implementing this
- I didn't have time to implement the Camera API so users could take pictures of the clothing item they want to donate.
- Keyboards often block messages
- Scrolling views might be inconvenient
- Couldn't implement a recommendation algorithm in time
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**How to use:**

- You begin at the Login Screen, where you can register by clicking the textview below the login button
- You are taken to the register screen where you can create an account
- Go back to login, enter your info and click the Login button
- You are taken to the dashboard, where you can donate or search