LazyOS

By: Romil Parhwal

What is a Custom ROM and it's features?

- Custom Android OS for a phone based on Open Source Android by Google
- Enhances Performance
- Increases Battery Life
- Customization
- Root Access (Maybe)
- Latest Android and Security Patches for Android from Google
- Device optimizations (if any by maintainer)

Complexity



Why this project?



Why did I end up doing it alone?



Original Features of LazyOS

- 1. Performance improvement
- 2. Beautiful OOS Network Icons
- Expandable Volume Bars (Not there in Stock Android deprecated in Android 9 Pie)
- 4. Highly De-bloated
- 5. Included Google Applications within a single file and the ROM Source
- Minimal Google Applications, no annoying google apps anymore like play music and stuff
- 7. Reduced System apps and included the minimum

Performance Improvement - Mi 3S

The more the score, the better the software (for the phone's hardware)





Performance Improvement- Moto G3

The more the score, the better the software (for the phone's hardware)

STOCK 7:29 Details - v5.7.1 3881 UX 2920 2079 CPU integer: CPU float-point: 2218 Single-thread integer: Single-thread float-point: 1763 RAM Operation: RAM Speed: 1940 1116 2D graphics: 3D graphics: [1280x720] 4219 Storage I/O: 2246 Database I/O Test Again Performance

LAZYOS

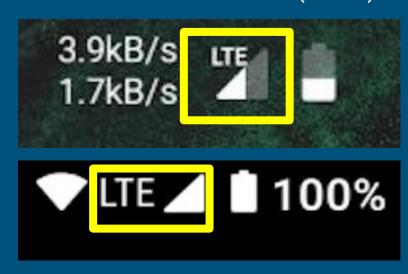


UI Enhancements #1 - Beautiful OOS Network Icon

STOCK NETWORK ICON



LAZY NETWORK ICONS (BOTH)



UI Enhancements #2 - Expandable Volume Bar

Stock Android Pie



LAZY OS (Expandable)





Minimal Size - Moto G3

Stock

Lazy

Stock	>1GB
Lineage	Not Available
Lazy	~600MB

Minimal Size - Xiaomi 3S

Stock

Lazy

Stock	~1.4GB
Lineage	Not Available
Lazy	~800 MB

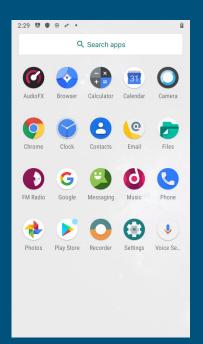
Reduced Apps - Mi 3S

Stock



Reduced Apps - Mi 3S (continued)

LazyOS

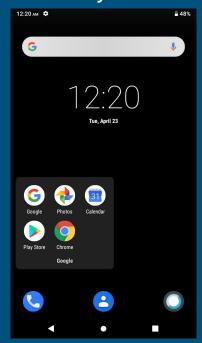


Reduced Apps - Moto G3 (GAPPS ONLY)

Stock



LazyOS



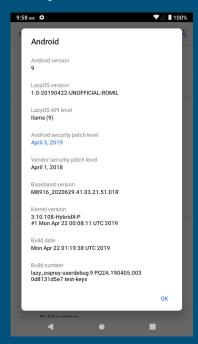
Android Version

Stock:

Moto G3 - 6.0 Marshmallow

Xiaomi Mi 3S- 6.0 MarshMallow

LazyOS

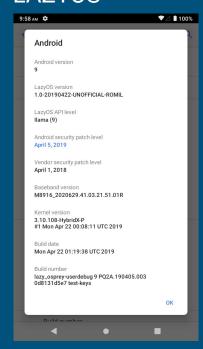


More Frequent Software Updates

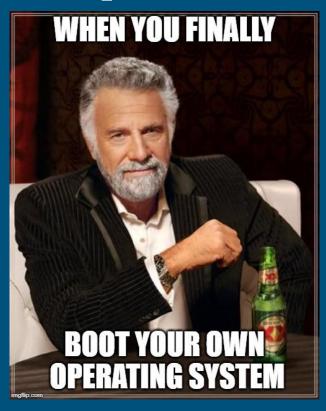
STOCK

Somewhere in 2017 for both devices

LAZYOS



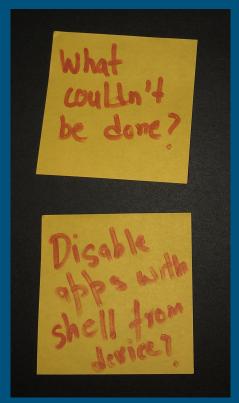
How did it feel to have first iteration completed?



Sprints



What was postponed/couldn't be done now?





Please begin with the questions

