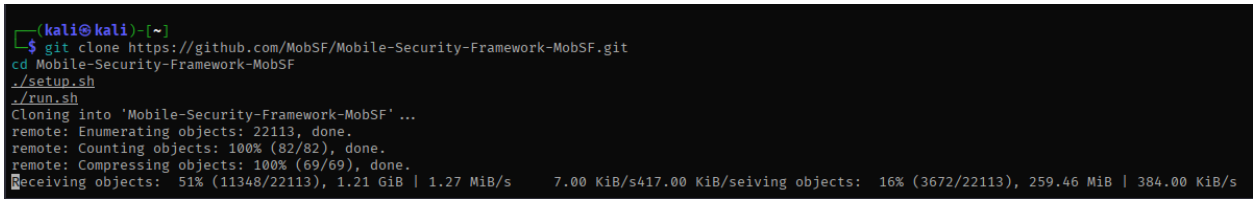
5. Mobile Application Testing Lab



Test ID	Vulnerability	Severity	Target App
016	Insecure Storage	High	test.apk

50-word summary:
Using Frida, I hooked authentication functions of the Android app, bypassing login checks. MobSF analysis revealed insecure storage of credentials in SharedPreferences. Combined, these findings indicate serious security flaws in data storage and authentication mechanisms. Encryption of sensitive data and secure coding practices are strongly advised.

Checklist (Google Doc)

- Run MobSF static analysis
- Hook sensitive functions with Frida
- Test inter-process communication with Drozer