Latest Data Report

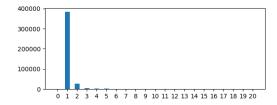
Song Li Lehigh University sol315@lehigh.edu auto generated in January 9, 2018

I. BASED ON BASED ON CLIENT ID

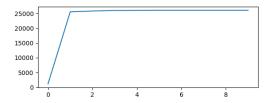
D. How many fingerprints have multiple users

A. Basic Numbers

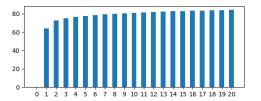
- We have 425127 fingerprints in total
- We have 438396 users in total
- We have 299625 fingerprintable users in total (68.35%)
- We have 346868 users only have one fingerprint



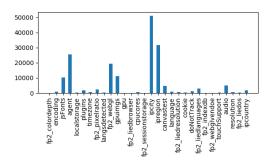
B. How many users changed in days



E. The percentage of tolerance

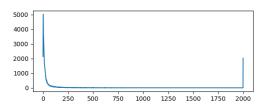


C. How many changes for every feature

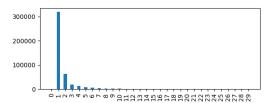


[0.0,	63.96363105502787,	72.62999662405679.
75.0255476	,	76.52921103294739,
77.6651703	0264875,	78.59857297968047,
79.3572477	8510753,	79.98932472011606,
80.5422494	7307912,	81.0445350778748,
81.4542103	4863458,	81.84814642469365,
82.2208688	0354748,	82.59085393114901,
82.9099718	063121,	83.18232830591519,
83.4216096	8621977,	83.67206817580453,
83.87941495816568, 84.08151534229327]		

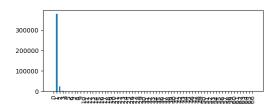
F. location change speed per hour



I. The distribution of cookie

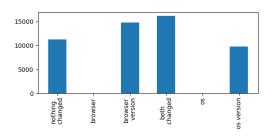


G. Number of device distribution



[0, 319679, 62591, 17854, 13462, 6465, 5040, 3052, 2366, 1587, 1286, 901, 710, 536, 458, 363, 301, 270, 194, 147, 137, 92, 97, 79, 54, 50, 51, 50, 41, 32]

H. Agent change



[11208, 0, 14833, 16156, 0, 9774]