**Mobile Phone Analysis report**

This dashboard provides an analysis of mobile phones, covering various aspects including the operating system, battery capacity, 5G availability, internal storage, and top brands. There are a total of 600 mobiles analyzed with Android being the dominant OS. Xiaomi leads in brand popularity. The majority do not have 5G capability and have a battery capacity between 4001-5000 mAh. Here are some key points from the dashboard:

* **Operating System of Mobile:** Android is the most common OS with 453 mobiles (75.5%), followed by iOS with 98 (16.3%).
* **Mobile Battery Capacity:** Most mobiles (409 or 68.2%) have a battery capacity between 4001–5000 mAh, while 124 (20.7%) have no specified capacity.
* **Analysis of 5G Availability:** Only a small portion (103 or 17.2%) of the mobiles have 5G capability, while the majority (497 or 82.8%) do not.
* **Internal Storage of Mobile Phones:** The most common storage capacity is 128 GB with 240 mobiles (40%), followed by 64 GB with 101 (16.8%).
* **Top 5 Mobile Brands:** Xiaomi is the leading brand with 97 mobiles (35.4%), followed by Samsung with 72 (26.3%), Vivo with 57 (20.8%), Redmi with 44 (16.1%), and Others with 12 (4.4%).