**Human or Robot**

Bidding behavior from time of the bids, the auction or the device.

Target Variable: Outcome

Predictor Variable: auction, merchandise, device, country, ip, bidder\_id, payment\_account, address, time, url

**Hypothesis:**

Many bids by a single user could be a robot, Frequent bids placed at a single time

Simultaneously participating in many auctions at a single time

Robots with different bidder\_id but using same phone

Single user & auction but diff phone or else country