

ABSTRACT

Disclosed herein are systems and methods for a system for distributing user requests. The system may comprise a memory storing instructions and at least one processor configured to execute instructions to perform operations. These operations may comprise receiving from a local network device, without requesting, a data randomization scheme determining a test dataset from among a plurality of test datasets for deployment at a client device; based on the received data randomization scheme, determining test participation data for transmitting to a plurality of client devices; transmitting the test participation data to the plurality of client devices; transmitting, to the plurality of client devices, datasets configured for deployment by the plurality of client devices according to the test participation data; and receiving, from at least one of the plurality of client devices, interaction data associated with one of the datasets deployed by the at least one client device according to the test participation data.