ABSTRACT

The present disclosure may be directed to a system for generating and modifying data for modules. The system may include receiving, from a user via a proxy server, a request and user information associated with the user; based on the determination that the request comprises a test, calling a mobile application programming interface. The mobile application programming interface may be configured to perform steps including retrieving data; performing the test on the module using the retrieved data; performing a verification on responses from the test to predetermined responses; and sending results of the performed verification to the user. The system may include implementing the module based on the performed verification.