**Redirection Module Documentation**

**Purpose**

To redirect traffic to the appropriate organization on login attempt.

**Background**

The redirect module is a node js server which is responsible for taking incoming requests from the 1Gov Portal or the mobile app and providing a URL redirect to the appropriate instance of Moodle that the user is trying to access as well as storing user associations to organizations.

**The redirect module has two endpoints:**

**HTTP GET (/redirect/: userId)**

This takes the userId which is the omang number / birth certificate number / passport number of the associated user and determines which organization they belong to before sending them to that organization. It does a search through a database which stores all the users and their associated organizations URL.

Expected response:

HTTP 302 (REDIRECT TO URL)

**HTTP POST ("/addUser",)**

This assigns a new user to an organization whenever their user account is created.

Expected response:

HTTP 201 (“User added successfully”)