

	<p>on creation of user. A unique ID is automatically assigned by the DB.</p> <p>Error cases: must check that no user already exists with the given username. Must also verify that the admin is the one doing this (only admin can create users)</p> <p>Returns a JSON object with <code>is_error</code> (boolean), <code>error_msg</code> (possibly empty string). If <code>is_error</code> is false, also returns the user subobject that was created</p>
GET /users/{user_id}	<p>Retrieves the user with a given <code>user_id</code>, if such a user exists.</p> <p>Returns a JSON object with <code>is_error</code> (boolean), <code>error_msg</code> (possibly empty string). If <code>is_error</code> is false, also returns the user subobject.</p>
GET /users/	Returns all users in the DB
DELETE /users/{user_id}	<p>Deletes the user with the supplied <code>user_id</code>.</p> <p>Error Check: verify that the user with the given ID exists</p> <p>Returns a JSON object with <code>is_error</code> (boolean) and <code>error_msg</code> (possibly empty string)</p>
GET /groups/{group_id}	<p>Returns the group of users specified by the <code>group_id</code>, if such a group exists.</p> <p>Returns a JSON object with <code>is_error</code> (boolean), <code>error_msg</code> (possibly empty string). If <code>is_error</code> is false, also returns the group subobject.</p>
GET /groups/	<p>Returns all groups.</p> <p>Returns a JSON object with <code>is_error</code> (boolean), <code>error_msg</code> (possibly empty string). If <code>is_error</code> is false, also returns the group subobjects.</p>
POST /groups	<p>Creates a new group. Requires JSON input with “<code>group_name</code>” (string), “<code>user_ids</code>” (array of integers). Permissions are NOT specified via this endpoint. For instance:</p> <p>Returns a JSON object with <code>is_error</code> (boolean), <code>error_msg</code> (possibly empty string). If <code>is_error</code> is false, also returns the group subobject that was created.</p>
PUT /groups/{group_id}	<p>Updates a group with the specified <code>group_id</code>, so long as that group exists. Requires JSON input with “<code>group_name</code>” (string), “<code>user_ids</code>” (array of integers). Permissions are NOT specified via this endpoint. Permissions for a new group default to false for everything. For instance:</p>