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CS 496

Webpage: <https://auth-195701.appspot.com/>

All non-GET requests require that a token be in the body under the key “token”. A token can be obtained by visiting the site above (or using the one in the environment, if it hasn’t expired or something yet).

Boats:

GET /boats -- lists all boats

GET /boats/{boat id} -- lists all info about selected boat

POST /boats -- Creates a boat. Expects JSON data of a name (string), a type (string) and a length (int). Returns JSON data including boat’s id. at_sea defaults to true, changed using the docking PUT.

DELETE /boats/{boat id} -- Deletes selected boat

PATCH /boats/{boat id} -- Edits selected boat. Expects JSON data in same form as POST, but some values can be excluded.

Slips:

GET /slips -- lists all slips

GET /slips/{slip id} -- lists all info about selected slip

POST /slips -- Creates a slip. Expects JSON data of number (int). Numbers are unique. Defaults current_boat and arrival_date to null, changed using the docking PUT.

DELETE /slips/{slip id} -- Deletes selected slip, any docked ships set sail.

PATCH /slips/{slip id} -- Edits selected slip number. Expects JSON in same form as POST.

Docking:

PUT /slips/{slip id}/boat -- Note that it is “boat” on the end, not “boats”. Moves a boat into a slip. Expects JSON data containing the boat_id (string) and the arrival_data (string). Sets at_sea to false on boat.