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CS493

Root url: <https://week6ships.appspot.com/>

1.

POST /users

Description: Creates a new user

Requirements: Username (must be an email address) and password

Example:

```
{
  "username": "hi@gmail.com"
  "password": "secret"
}
```

Returns: New user details

POST /login

Description: logs user in

Requirements: Username (must be an email address) and password

Example:

```
{
  "username": "hi@gmail.com"
  "password": "secret"
}
```

Returns: Temporary id token and access token

POST /ships

Description: adds ship that's at sea

Requirements:

Must include bearer token for logged in user and data in body must include: Name (string), type (string), and length (number)

Example:

```
{
  "name": "super ship"
  "type": "cruise ship"
  "length": 20
}
```

Returns: id of new ship

GET /users/{{newUser}}/ships

Description: Returns list of all ships owned by a specific user. Will return empty array if there are no ships.

Requirements: Must include userid bearer token in header for the logged in user

Returns: List of ships.

Response body example:

```
]
{
```

```
    "name": "super ship"  
    "type": "cruise ship"  
    "length": 20  
    "id": "4958473847"  
    "owner": "hi@gmail.com"  
}  
]
```