Labman APIs

**API: /logs/request**

* Method: GET
* Description: Get list of all request logs.
* Response:
  + request log object:
    - log\_id (integer, primary key): The unique identifier of the equipment log.
    - borrow\_id (integer, foreign key): The unique identifier of the borrowing record.
    - type\_id (integer): The unique ID of the equipment.
    - type\_name(string): the name of the equipment.
    - user\_id (integer): The ID of the user who borrowed or returned the equipment.
    - user\_name(string): the student id.
    - borrow\_amout (integer): The quantity of this borrowing.
    - log\_type (int):
    - 0 - create request : The request for initialization.
    - 1 - pick request : The request to pick equipment.
    - 2 - edit request : The request to edit the equipment log
    - 3 - cancel request : The request for cancel booking.
    - log\_time (datetime): The time of created or modified log.

**API: /logs/equipment**

* Method: GET
* Description: Get list of all request logs.
* Parameters:
  + query (string, required): The search query.
* Response:
  + equipment log object:
    - log\_id (integer, primary key): The unique identifier of the equipment log.
    - borrow\_id (integer, foreign key): The unique identifier of the borrowing record.
    - type\_id (integer): The unique ID of the equipment.
    - type\_name(string): the name of the equipment.
    - user\_id (integer): The ID of the user who borrowed or returned the equipment.
    - user\_name(string): the student id.
    - borrow\_amout (integer): The quantity of this borrowing.
    - log\_type (int):

There are three types of equipment logs, from 0 - 2 including

0 - borrow : the equipment has borrowed out

1- return : the equipment has return back

2 - cancel return : cancel the equipment return process, the further operation could be borrow.

* + - log\_time (datetime): The time of created or modified log.