27/04/2022, 15:46 Drones



Documentation Settings

This documentation is not published yet, this is only a preview. Changes to the publishing settin...

Drones

GET Get All Drones

http://localhost:8080/api/drones

Get All Drones **Example Request**

curl --location --request GET 'http://localhost:8080/api/drones'

GET Get Drone's Battery Level

http://localhost:8080/api/drones/check_battery_level?serialNumber=SE1234

PARAMS

serialNumber

SE1234

Example Request Get Drone's Battery Level

curl --location --request GET 'http://localhost:8080/api/drones/check_battery_level?serialNuml

POST Register Drone

http://localhost:8080/api/drones

27/04/2022, 15:46 Drones

_BODY raw

Documentation Settings

```
This documentation is not published yet, this is only a preview. Changes to the publishing settin...

"serialNumber": "MDD234234234SSD",

"model": "Lightweight",

"weightLimit": 500,

"batteryCapacity": 24,

"state": "LOADING"

}
```

Example Request Register Drone

```
curl --location --request POST 'http://localhost:8080/api/drones' \
--data-raw '{
    "serialNumber": "MDD234234234SSD",
    "model": "Lightweight",
    "weightLimit": 500,
    "batteryCapacity": 24,
    "state": "LOADING"
}'
```

POST Load Medication

http://localhost:8080/api/drones/SE1234/load_medication/

BODY raw

```
"name": "MEdfs54345_-D0ne",
    "code": "ASFF_45345",
    "weight": 500,
    "image": "https://thumbs.dreamstime.com/b/antibiotics-diagnosis-written-white-piece-paper
```

Example Request Load Medication

```
curl --location --request POST 'http://localhost:8080/api/drones/SE1234/load_medication/' \
   --data-raw '{
        "name": "MEdfs54345_-D0ne",
        "code": "ASFF_45345",
        "weight": 500,
        "image": "https://thumbs.dreamstime.com/b/antibiotics-diagnosis-written-white-piece-paper-
```

27/04/2022, 15:46

Documentation Settings

This documentation is not published yet, this is only a preview. Changes to the publishing settin...

GET Get Medications

```
http://localhost:8080/api/drones/SE1234/get medications
```

BODY raw

```
{
   "name": "MED One",
   "code": "MED1",
   "weight": 500,
   "image": "https://thumbs.dreamstime.com/b/antibiotics-diagnosis-written-white-piece-paper
}
```

Example Request Get Medications

```
curl --location --request GET 'http://localhost:8080/api/drones/SE1234/get_medications' \
--data-raw '{
   "name": "MED One",
   "code": "MED1",
   "weight": 500,
   "image": "https://thumbs.dreamstime.com/b/antibiotics-diagnosis-written-white-piece-paper-
```

GET Get Available Drones

```
http://localhost:8080/api/drones/available
```

BODY raw

```
{
    "name": "MED One",
   "code": "MED1",
    "weight": 500,
    "image": "https://thumbs.dreamstime.com/b/antibiotics-diagnosis-written-white-piece-paper
}
```

27/04/2022, 15:46 Drones

Documentation Settings

 \equiv

ा Example के अधिकारिक is not published yet, this is only a preview. Changes to the published bettennes

```
curl --location --request GET 'http://localhost:8080/api/drones/available' \
--data-raw '{
   "name": "MED One",
   "code": "MED1",
   "weight": 500,
   "image": "https://thumbs.dreamstime.com/b/antibiotics-diagnosis-written-white-piece-paper-
} '
```