# **GreenFox-SQ/HSE reporting Application API spec**

## **GET** /reports

#### Request

Headers:

- Accept: application/json
- (Optional) Username: username

### Response

Status Code: 200

Headers:

• Content-Type: application/json

Body:

```
"reports": [
    "id": 25 (automatically generated),
    "isActive": "True",
    "category": "Category of the report (Service Quality / Health and Safety)",
    "title": "Spill on the floor",
    "body": "I saw a spill in the kitchen"
    "actionItem": "Mop up the spill",
    "followUp": "Mop up the spill",
    "eventDate": "2018/01/01",
    "dueDate": "2018/01/02",
"timestamp": 1494339525 (automatically generated),
    (Ignored) "username": null,
    "id": 26 (automatically generated),
    "isActive": "False",
    "category": "Category of the report (Service Quality / Health and Safety)",
    "title": "Spill on the floor",
    "body": "I saw a spill in the kitchen"
    "actionItem": "Mop up the spill",
    "followUp": "Mop up the spill",
"eventDate": "2018/01/01",
"dueDate": "2018/01/02",
    "timestamp": 1494339525 (automatically generated),
```

```
(Ignored) "username": null,
}
]
```

## POST /reports

### Request

Headers:

- Accept: application/json
- Content-Type: application/json
- (Optional) Username: BPapp

Body:

```
{
  "category": "Health and Safety",
  "title": "Untied shoelaces"
  "body": "I saw someone walking with untied shoelaces"
  "actionItem": "Draw his attention to his untied shoelaces"
  "eventDate": "2018/01/01"
  "dueDate": "2018/01/01"
}
```

## Response

Status Code: 200

Headers:

Content-Type: application/json

Body:

```
"id": 75 (automatically generated),
    "isActive": "True",
    "category": "Category of the report (Service Quality / Health and Safety)",
    "title": "Spill on the floor",
    "body": "I saw a spill in the kitchen"
    "actionItem": "Mop up the spill",
    "followUp": "",
    "eventDate": "2018/01/01",
    "dueDate": "2018/01/02",
    "timestamp": 1494339525 (automatically generated),
    (Ignored) "username": null,
}
```

# PUT /reports/<id>/followup

## **Request**

Headers:

• Accept: application/json

• (Optional) Username: username

## Response

Status Code: 200

Headers:

• Content-Type: application/json

Body:

```
{
  "id": 75,
  "followUp": "I told the person to pay attention",
  "isActive": "false",
}
```

# DELETE /reports/<id>

# Request

Headers:

• Accept: application/json

• (Optional) Username: username

## Response

Status Code: 200

Headers:

• Content-Type: application/json

• Username: username

```
Body:
```

```
"id": 75 (automatically generated),
    "isActive": "True",
    "category": "Category of the report (Service Quality / Health and Safety)",
    "title": "Spill on the floor",
    "body": "I saw a spill in the kitchen"
    "actionItem": "Mop up the spill",
    "followUp": "",
    "eventDate": "2018/01/01",
    "dueDate": "2018/01/02",
    "timestamp": 1494339525 (automatically generated),
    (Ignored) "username": null,
}
```