# Lenta hackathon API v1

[ Base URL: localhost:8000/ ]
http://localhost:8000/swagger/?format=openapi

Документация для бэкенд приложения.

Contact the developer
BSD License

**Schemes**
HTTP ⌄

Django Login      Authorize 🔓

Filter by tag

## api ⌃

| POST | /api/{version}/auth/token/login/ | api_auth_token_login_create ⌄ 🔒 |

| POST | /api/{version}/auth/token/logout/ | api_auth_token_logout_create ⌄ 🔒 |

| GET | /api/{version}/forecast/ | api_forecast_list ⌄ 🔒 |

| POST | /api/{version}/forecast/ | api_forecast_create ⌄ 🔒 |

| GET | /api/{version}/forecast/excel_forecast_download/ | api_forecast_excel_forecast_download ⌄ 🔒 |

| GET | /api/{version}/forecast/{id}/ | api_forecast_read ⌄ 🔒 |

| PUT | /api/{version}/forecast/{id}/ | api_forecast_update ⌄ 🔒 |

| PATCH | /api/{version}/forecast/{id}/ | api_forecast_partial_update ⌄ 🔒 |

| DELETE | /api/{version}/forecast/{id}/ | api_forecast_delete ⌄ 🔒 |

| GET | /api/{version}/product/ | api_product_list ⌄ 🔒 |

| POST | /api/{version}/product/ | api_product_create ⌄ 🔒 |

| GET | /api/{version}/product/{sku}/ | api_product_read ⌄ 🔒 |

| PUT | /api/{version}/product/{sku}/ | api_product_update ⌄ 🔒 |

| PATCH | /api/{version}/product/{sku}/ | api_product_partial_update ⌄ 🔒 |

| DELETE | /api/{version}/product/{sku}/ | api_product_delete ⌄ 🔒 |

| GET | /api/{version}/sales/ View to get historic numbers for sales. | api_sales_list ⌄ 🔒 |

| GET | /api/{version}/shops/ | api_shops_list ⌃ 🔒 |

**Parameters**                                          Try it out

| Name | Description |
|---|---|
| title<br>**string**<br>*(query)* | title<br>`title` |
| city<br>**string**<br>*(query)* | city<br>`city` |
| division<br>**string**<br>*(query)* | division<br>`division` |
| type_format<br>**string**<br>*(query)* | type_format<br>`type_format` |
| loc<br>**string**<br>*(query)* | loc<br>`loc` |
| size<br>**string**<br>*(query)* | size<br>`size` |
| is_active<br>**string**<br>*(query)* | is_active<br>`is_active` |
| **version** * required<br>**string**<br>*(path)* | version<br>`version` |

## Responses

Response content type `application/json`

| Code | Description |
|---|---|
| 200 | Example Value | **Model** |

```
∨ [Shops ∨ {
   title*        Название ∨ string
                 title: Название
                 maxLength: 60
                 minLength: 1
   city          Город ∨ string
                 title: Город
                 maxLength: 60
                 minLength: 1
   division      Дивизион ∨ string
                 title: Дивизион
                 maxLength: 60
                 minLength: 1
   type_format   Тип Формата ∨ integer
                 title: Тип Формата
   loc           Локация ∨ integer
                 title: Локация
   size          Размер ∨ integer
                 title: Размер
   is_active     Is active ∨ boolean
                 title: Is active

}]
```

**POST** `/api/{version}/shops/`     api_shops_create ∨ 🔒

**GET** `/api/{version}/shops/{title}/`     api_shops_read ∨ 🔒

**PUT** `/api/{version}/shops/{title}/`     api_shops_update ∨ 🔒

**PATCH** `/api/{version}/shops/{title}/`     api_shops_partial_update ∨ 🔒

**DELETE** `/api/{version}/shops/{title}/` `api_shops_delete` ⌄ 🔒

**GET** `/api/{version}/statistics` View for calculation of statistics. `api_statistics_list` ⌄ 🔓

## Models ⌃

TokenCreate ›

ForecastPoint ›

ReadForecast ›

Forecast ›

DataItem ›

Data ›

Product ›

DataPoint ›

Sales ›

Shops ›