

**LOMBA KOMPETENSI SISWA (LKS)
SEKOLAH MENENGAH KEJURUAN
TINGKAT KCD 1
TAHUN 2025**

Dokumentasi API

**Bidang Lomba
IT SOFTWARE SOLUTION FOR BUSINESS**

Register

Mendaftar pengguna baru dan mengembalikan data pengguna serta token.

POST : /api/register

Header

Content-Type	application/json
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Body

```
{
  "nama_lengkap": "John Doe",
  "name": "jhon",
  "alamat": "123 Main St, Jakarta, Indonesia",
  "email": "johndoe@example.com",
  "password": "password123"
}
```

Response

```
{
  "user": {
    "nama_lengkap": "Wagiman Sutejo",
    "name": "wagiman",
    "email": "wagiman@gmail.com",
    "alamat": "Purwodadi",
    "updated_at": "2025-04-28T00:31:27.000000Z",
    "created_at": "2025-04-28T00:31:27.000000Z",
    "id": 2
  },
  "token": "4|eLS5PBZTefugs0Iou1f5QZ8RZ6wFD2chZYumTNlS72c069df"
}
```

Login

Mengautentikasi pengguna dan mengembalikan token.

POST : /api/login

Header

Accept	application/json
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Body

```
{
  "email": "user@email.com",
  "password": 12345678
}
```

Response

```
{
  "data": {
    "token": "3|6bvSEywbQIdGGeJrW4kciKAdt2PdwM22eFsF90Zz04f4a0ce",
    "user": {
      "id": 1,
      "nama_lengkap": "User",
      "name": "Ardi Nuril",
      "alamat": "Jakarta Palmerah",
      "email": "user@email.com",
      "email_verified_at": null,
      "created_at": "2025-04-27T06:27:31.000000Z",
      "updated_at": "2025-04-27T06:27:31.000000Z"
    }
  },
  "message": "Login successful"
}
```

Produk

Mendapatkan daftar semua produk.

GET : /api/produk

Header

Accept	application/json
Authorization	Bearer + token

Response

```
{
  "current_page": 1,
  "data": [
    {
      "id": 1,
      "nama": "Fanta",
      "harga": 8000,
      "stok": 50,
      "created_at": "2025-04-27T06:27:31.000000Z",
      "updated_at": "2025-04-27T06:27:31.000000Z"
    },
    {
      "id": 3,
      "nama": "Buavita",
      "harga": 10000,
      "stok": 20,
      "created_at": "2025-04-27T06:27:31.000000Z",
      "updated_at": "2025-04-27T06:27:31.000000Z"
    }
  ],
  "first_page_url": "http://127.0.0.1:8000/api/produk?page=1",
  "from": 1,
  "last_page": 1,
  "last_page_url": "http://127.0.0.1:8000/api/produk?page=1",
}
```

```
    "links": [
      {
        "url": null,
        "label": "&laquo; Previous",
        "active": false
      },
      {
        "url": "http://127.0.0.1:8000/api/produk?page=1",
        "label": "1",
        "active": true
      },
      {
        "url": null,
        "label": "Next &raquo;",
        "active": false
      }
    ],
    "next_page_url": null,
    "path": "http://127.0.0.1:8000/api/produk",
    "per_page": 10,
    "prev_page_url": null,
    "to": 5,
    "total": 5
  }
}
```

Logout

Menghapus autentikasi pengguna.

POST : /api/logout

Header

Accept	application/json
Authorization	Bearer + token

Response

```
{
  "message": "Logout successful"
}
```