

# Interview offline machine test

## USER

### Register(POST)

Route:/api/user/register

#### Request

body:

```
{  
  
  "name": "John Doe1",  
  
  "email": "john.doe1@example.com",  
  
  "password": "securepassword",  
  
  "phoneNumber": "12345678910",  
  
  "date_of_birth": "2005-10-17",  
  
  "assembly": "Sample Block",  
  
  "constituency": "Sample Loka sabha",  
  
  "district": "Sample",  
  
  "panchayath": "Sample",  
  
  "municipality": "Sample",  
  
  "corporation": "Sample"  
}
```

## Response

### **Status(200)**

```
{  
  
  "token":  
  "eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJ1c2VySWQiOiI2NTk1MWUxZWlzMZTUyNmFhOWU0MWM5ZTgiLCJpYXQiOiJlE3MDQyNzEzOTAsImV4cCI6MTcwNDI3NDk5MH0.nDQVIWM9ZZ22qwirn_KKmzKH5FSeB9tN9nVKOr-uxSc",  
  
  "user": {  
  
    "id": "65951e1eb3e526aa9e41c9e8",  
  
    "name": "John Doe1"  
  
  }  
  
}
```

Save the Token in Localstorage.

## ERROR

**Status(400) for data error**

**Status(500) for internal server error**

## Login(POST)

Route:/api/user/login

### Request

body:{ "email": "[john.dolel@example.com](mailto:john.dolel@example.com)", "password": "securepassword"}

### Response

**Status(200)**

```
{  
  
  "token":  
  "eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJ1c2VySWQiOiI2NTk1MWUxZWlZTUyNmFhOWU0MWM5ZTgiLCJpYXQiOiE3MDQyNzEzOTAsImV4cCI6MTcwNDI3NDk5MH0.nDQVIWM9ZZ22qwirn_KKmzKH5FSeB9tN9nVKOr-uxSc",  
  
  "user": {  
  
    "id": "65951e1eb3e526aa9e41c9e8",  
  
    "name": "John Doe1"  
  
  }  
  
}
```

Save the Token in Localstorage.

## ERROR

***Status(400) for data error***

## Protected(GET)

Route: /api/user/protected

### Request

headers:"x-access-token":token

### Response

***Status(200)***

## ERROR

***Status(400) for data error***

***Status(500) for internal server error***

# VerifyOTP(POST)

Route:/api/user/verifyOTP

## Request

Body:{

"email": "[john.dolel@example.com](mailto:john.dolel@example.com)",

"otp":32423 (TYPE:Number)}

## Response

```
{  
  
  "message": "OTP verified successfully",  
  
  "token":  
"eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJ1c2VySWQiOiI2NTk1MjU1YThiNjQ0ZWY1Y2JlZmZiOGEiLCJpYXQiOiJlE3MDQyNzMNzAsImV4cCI6MTcwNDI3NzE3MH0.e_Qq0ej52zxqZT_fbz4mYhmbLJgi84oHaHfDh2n52Uc"  
  
}
```

## Status(200)

## ERROR

**Status(400) for data error**

**Status(500) for internal server error**

# DistrictV4


Routes:api/admin/districtV4?district=name&constituency=name&assembly=name&local=(panchayath/municipality/corporation)

## Request

**{ district, constituency, assembly, panchayath } = req.query;**

## Response

```
["thrissur"]
```



***Status(200)***

**ERROR**

***Status(400) for data error***

***Status(500) for internal server error***