

## **\*ALL requests in POST Method**

### **Create User**

**URL** – <http://localhost:7071/api/createuser>

**Body -**

```
{  
  "name": "Abhishek",  
  "username": "abhishek0220",  
  "password": <password>,  
  "email": "2018ucs0087@iitjammu.ac.in",  
  "admin": <admin_id>,  
  "adminpass": <admin_pass>  
}
```

**Sample Response:**

```
User Added
```

### **Login**

**URL** – <http://localhost:7071/api/login>

**Body -**

```
{  
  "username": "abhishek0220",  
  "password": <PASSWORD>  
}
```

**Sample Response:**

```
{'username': 'abhishek0220', 'name': 'Abhishek', 'emailid': '2018ucs0087@iitjammu.ac.in'}
```

## Register Product API

**URL** – <http://localhost:7071/api/register>

**Body** -

```
{
  "Product-Name": "Product_Name",
  "Height": "1m",
  "Width": "1m",
  "Breadth": "1m",
  "Weight": "10Kg",
  "Type": "A"
}
```

**Sample Response:**

```
{"id": "ccd60ae3-dc36-4cc3-83f5-16f764a40bbe", "Product-Name": "Product_Name", "Height": "1m", "Width": "1m", "Breadth": "1m", "Weight": "10Kg", "Type": "A", "Status": "Registered Successfully"}
```

## Get Product API

**URL** – <http://localhost:7071/api/product>

**Body** -

```
{
  "Product-ID": "ccd60ae3-dc36-4cc3-83f5-16f764a40bbe"
}
```

**Sample Response:**

```
{"Product-Name": "Product_Name", "Height": "1m", "Width": "1m", "Breadth": "1m", "Weight": "10Kg", "Type": "A", "order": ["Product-Name", "Height", "Width", "Breadth", "Weight"]}
```

## Send OTP

**URL** – <http://localhost:7071/api/otpsender>

**Body** -

```
{  
  "username": "abhishek0220",  
  "code": "<RANDOM_STRING>"  
}
```

**Sample Response:**

```
Send
```

## Change Password

**URL** – <http://localhost:7071/api/changepassword>

**Body** -

```
{  
  "username": "abhishek0220",  
  "password": "<NEW_PASSWORD>"  
}
```

**Sample Response:**

```
Updated Password
```