

# **BACKEND ASSIGNMENT**

- Authentication and Registration API for customer and shopkeeper
- Choose the registration field accordingly for both customer and shopkeeper
- Note that you have to use the MongoDB database.

BUILD THE Following APIs

## 1. Login API for User

URL: localhost/user/login

Method: POST

Body:

Username: "example\_name"

Password: "\*\*\*\*\*"

### **RESPONSE (200 OK)**

**Status 1 for success login**

**Status 2 for invalid credentials**

## 2. Login API for Shopkeeper

URL: localhost/vendor/login

Method: POST

Body:

mobile: 9128733298

Password: "\*\*\*\*\*"

### **RESPONSE (200 OK)**

**Status 1 for success login**

**Status 2 for invalid credentials**

## **3. & 4. Similarly create the registration API**

## 5. Products list for the shopkeeper

URL: localhost/vendor/list

Method: GET

BODY: EMPTY

### **RESPONSE (200 OK)**

**Status 1 for success**

**BODY:**

```
{
  'Status' :1 ,
  'Items' : [
```

```
]
}
```

Status 2 for failure (in some case)

```
{
```

```
},
{
```

```
'Title' : 'some title'
'Description': 'someDescription' 'Price':
123
```

```
},
{
```

```
'Title' : 'some title'
'Description': 'someDescription' 'Price':
123
```

```
}
.
.
```

```
'Title' : 'some title'
'Description': 'someDescription' 'Price':
123
```

```
.
```

**Note:** Please upload the task on a git repo and share the repo link. Be sure to add the screenshots and ALSO explain the flow and approach you have taken to complete the task in **README.md** file.

**Tech Stacks to use:** MongoDB, ExpressJS, NodeJs

