

API Documentation

API Request and Response Format:

➔ Get Total Price Dynamically

- Endpoint: '/pricings'
- Method: post
- Request:

```
{  "zone": "Central",  "organization_id": 1,  "total_distance": 12,  "item_type": "perishable"}
```
- Response:

Response body

```
{  "totalPrice": 20.5}
```

1. Get all organization details

- Endpoint: '/'
- Method: get
- Response:

```
[  {    "id": 1,    "name": "Tasty Treats Inc."  },  {    "id": 2,    "name": "Delicious Delights Ltd."  },  {  }
```

2. Add organization

- Endpoint: '/'
- Method: post
- Request:

```
{  "name": "Org 1"}
```
- Response:

Response body

```
Organization added successfully
```

3. Get Items

- Endpoint: '/items'
- Method: get
- Response:

```
[
  {
    "id": 1,
    "type": "perishable",
    "description": "Fresh apples"
  },
  {
    "id": 2,
    "type": "non-perishable",
    "description": "Canned beans"
  },
]
```

4. Add Items

- Endpoint: '/items'
- Method: post
- Request:

```
{
  "type": "perishable",
  "description": "banana"
}
```
- Response:

Response body

Items added successfully

5. Get Pricing

- Endpoint: '/pricings'
- Method: get
- Response:

```
[
  {
    "organization_id": 1,
    "item_id": 1,
    "zone": "Central",
    "base_distance_in_km": 5,
    "km_price_cents": "150/100",
    "fix_price_cents": 1000
  },
  {
    "organization_id": 1,
    "item_id": 2,
    "zone": "West",
    "base_distance_in_km": 5,
    "km_price_cents": "170/100",
    "fix_price_cents": 1200
  },
]
```