

■ Budgeting API Documentation

1. Create Category

Endpoint: POST <http://localhost:8000/budget/categories/>

Request Body:

```
{'name': 'Fertilizers', 'description': 'All fertilizer related inputs'}
```

Response Example:

```
{'id': 1, 'name': 'Fertilizers', 'description': 'All fertilizer related inputs', 'created_at': '2025-09-15T12:30:00Z'}
```

2. Create SubCategory

Endpoint: POST <http://localhost:8000/budget/subcategories/>

Request Body:

```
{'category': 1, 'name': 'Organic Fertilizers', 'description': 'Bio composts and organic inputs'}
```

Response Example:

```
{'id': 1, 'name': 'Organic Fertilizers', 'description': 'Bio composts and organic inputs', 'created_at': '2025-09-15T12:35:00Z'}
```

3. Create Input

Endpoint: POST <http://localhost:8000/budget/inputs/>

Request Body:

```
{'name': 'Compost', 'category': 1, 'subcategory': 1, 'form_type': 'granules', 'unit': 'kg', 'description': 'Organic compost'}
```

Response Example:

```
{'id': 1, 'name': 'Compost', 'category': 1, 'category_name': 'Fertilizers', 'subcategory': 1, 'subcategory_name': 'Organic Fertilizers'}
```

4. Create Input Master

Endpoint: POST <http://localhost:8000/budget/input-master/>

Request Body:

```
{'name': 1, 'description': 'Compost bag 25kg', 'is_active': True}
```

Response Example:

```
{'id': 1, 'user': 1, 'name': 1, 'name_display': 'Compost', 'description': 'Compost bag 25kg', 'image': None, 'image_url': None}
```