SIMPLE POST API

#### Term & Condition :

1. Request & Response Body Must Be Exact
2. Code must be in 2 Level ( Controller & Services )
3. Use RESTFUL API

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#### REQUEST BODY :

{

"product": [

{

"id": 1,

"name": "Computer",

"price": 10000,

"category": "Electronic"

},

{

"id": 2,

"name": "Soap",

"price": 20000,

"category": "Body Care"

},

{

"id": 3,

"name": "Handphone",

"price": 30000,

"category": "Electronic"

},

{

"id": 4,

"name": "Sprite",

"price": 40000,

"category": "Beverage"

},

{

"id": 5,

"name": "Fanta",

"price": 50000,

"category": "Beverage"

},

{

"id": 6,

"name": "Laptop",

"price": 80000,

"category": "Electronic"

}

]

}

========================================================================

#### RESPONSE BODY :

{

"id": "TR001", // Auto Generate String

"transaction\_total": 230000, // Sum of Item’s Price

"transaction\_date": "27 Aug 2024 16:44:46", // Formatted Current Time

"transaction\_detail": [

{

"category": "Body Care",

"items": [

{

"id": 2,

"name": "Soap",

"price": 20000

}

]

},

{

"category": "Beverage",

"items": [

{

"id": 4,

"name": "Sprite",

"price": 40000

},

{

"id": 5,

"name": "Fanta",

"price": 50000

}

]

},

{

"category": "Electronic",

"items": [

{

"id": 1,

"name": "Computer",

"price": 10000

},

{

"id": 3,

"name": "Handphone",

"price": 30000

},

{

"id": 6,

"name": "Laptop",

"price": 80000

}

]

}

]

}