Group 6 – Inventory Management System

Screenshots :

CUSTOMER

customer_id	first_name	last_name	address	contact_number
1	John	Doe	123 Main St	5551234998
2	Jane	Smith	456 Oak Ave	5555678984
3	Bob	Johnson		555901265876
4	Mary	Williams		5551233456
5	Tom	Brown	654 Maple St	5555647890
6	Samantha	Davis	987 Cedar Rd	5558692345
7	David	Wilson	246 Birch Ln	5557656789
8	Emily	Taylor	369 Spruce Dr	5559870123
9	Michael	Martin	582 Laurel Ave	5551234567
10	Sarah	Anderson	815 Oakwood Blvd	5556658901

GET - ALL

```
GET   http://localhost:8080/customers/all        Send

Query    Headers 2    Auth 1    Body 1    Tests    Pre Run

JSON    XML    Text    Form    Form-encode    GraphQL    Binary

JSON Content                                    Format

1
2   {
3     "customerId":"120",
4     "firstName":"ice",
5     "lastName":"eci",
6     "address":"bengaluru",
7     "contactNumber":"12341234"
8   }
9
```

```
Status: 200 OK    Size: 1.19 KB    Time: 20 ms

Response    Headers 11    Cookies    Results    Docs

1   [
2     {
3       "customerId": 1,
4       "firstName": "John",
5       "lastName": "Doe",
6       "address": "123 Main St",
7       "contactNumber": "5551234998"
8     },
9     {
10      "customerId": 2,
11      "firstName": "Jane",
12      "lastName": "Smith",
13      "address": "456 Oak Ave",
14      "contactNumber": "5555678984"
15    },
16    {
17      "customerId": 3,
18      "firstName": "Bob",
19      "lastName": "Johnson",
20      "address": "789 Elm St",
21      "contactNumber": "555901265876"
22    },
23    {
24      "customerId": 4
```

POST

EMPLOYEE

GET/ALL

POST

```
POST  ⌄  http://localhost:8080/employee                    Send

Query   Headers 2   Auth 1   Body 1   Tests   Pre Run

JSON   XML   Text   Form   Form-encode   GraphQL   Binary

JSON Content                                    Format

 1
 2   {
 3      "employeeId":"204",
 4      "firstName":"meow",
 5      "lastName":"woem",
 6      "address":"bengaluru",
 7      "contactNumber":"123643234",
 8      "position": "Security"
 9   }
10
```

```
Status: 200 OK   Size: 127 Bytes   Time: 25 ms

Response   Headers 11   Cookies   Results   Do

1   {
2      "employeeId": 204,
3      "firstName": "meow",
4      "lastName": "woem",
5      "address": "bengaluru",
6      "contactNumber": "123643234",
7      "position": "Security"
8   }
```
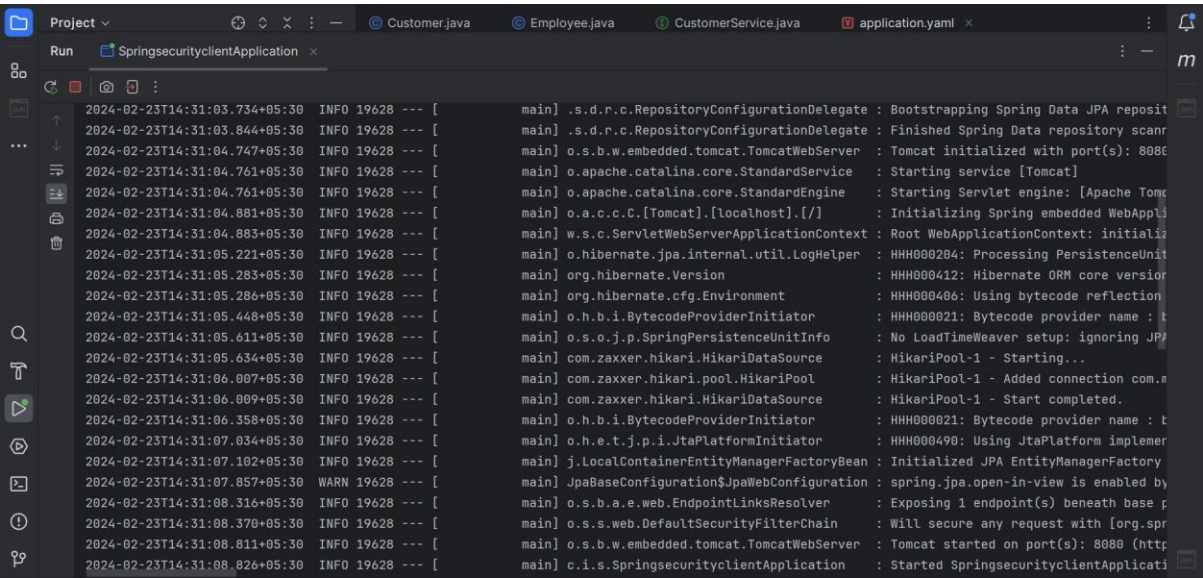
ORDER TABLE

order_id	invoice_number	or_number	total_price	order_date	quantity	brand_id	customer_id	employee_id
ORD001	INV001	12345	100	2021-01-01	1	BR001	C001	E001
ORD002	INV002	23456	200	2021-01-02	2	BR002	C002	E002
ORD003	INV003	34567	150	2021-01-03	3	BR003	C003	E003
ORD004	INV004	45678	300	2021-01-04	4	BR001	C004	E004
ORD005	INV005	56789	250	2021-01-05	5	BR004	C005	E005
ORD006	INV006	67890	180	2021-01-06	6	BR002	C006	E006
ORD007	INV007	78901	400	2021-01-07	7	BR003	C007	E007
ORD008	INV008	89012	220	2021-01-08	8	BR004	C008	E008
ORD009	INV009	90123	120	2021-01-09	9	BR001	C009	E009
ORD010	INV010	1234	280	2021-01-10	10	BR002	C010	E010

PRODUCT TABLE

product_id	date_received	brand_id	model	price	brand_name	serial_number	availability
P001	2021-01-01	BR001	Model A	100	Brand X	1234	In Stock
P002	2021-01-02	BR002	Model B	200	Brand Y	2345	In Stock
P003	2021-01-03	BR003	Model C	150	Brand Z	3456	In Stock
P004	2021-01-04	BR001	Model D	300	Brand X	4567	In Stock
P005	2021-01-05	BR004	Model E	250	Brand W	5678	In Stock
P006	2021-01-06	BR002	Model F	180	Brand Y	6789	In Stock
P007	2021-01-07	BR003	Model G	400	Brand Z	7890	In Stock
P008	2021-01-08	BR004	Model H	220	Brand W	8901	In Stock
P009	2021-01-09	BR001	Model I	120	Brand X	9012	In Stock
P010	2021-01-10	BR002	Model J	280	Brand Y	123	In Stock

RUN TERMINAL

SUPPLIER TABLE

supplier_id	supplier_name	supplier_address	contact_number	brand_id
S001	ABC Supplies	123 Main St	555-1234	BR001
S002	XYZ Distributors	456 Oak Ave	555-5678	BR002
S003	Acme Products	789 Elm St	555-9012	BR003
S004	Global Enterprises	321 Pine Ave	555-3456	BR001
S005	Innovative Solutions	654 Maple St	555-7890	BR004
S006	Quality Manufacturing	987 Cedar Rd	555-2345	BR002
S007	Superior Supplies	246 Birch Ln	555-6789	BR003
S008	Top Notch Distributors	369 Spruce Dr	555-0123	BR004
S009	Value Products	582 Laurel Ave	555-4567	BR001
S010	Worldwide Imports	815 Oakwood Blvd	555-8901	BR002

SWAGGER UI