**In-Ops Project Postman Documentation**

**Admin:**

|  |  |  |
| --- | --- | --- |
| Reference | URL | Body |
| Admin Creation | @Post  http://localhost:8080/admin | {      "adminName": "Rock",      "adminEmail": "mail@mail.com",      "adminPassword": "123",      "adminRole": "Manager",      "adminPhone": "123456"  } |
| Admin Update | @Put  <http://localhost:8080/admin?adminid=1> | {      "adminName": "Rock",      "adminEmail": "mail@mail.com",      "adminPassword": "123",      "adminRole": "Manager",      "adminPhone": "123456"  } |
| Admin Find by ID | @Get  http://localhost:8080/admin/1 |  |
| Admin Login | @Get  <http://localhost:8080/admin> | {      "adminEmail": "mail@mail.com",      "adminPassword": "123"  } |
| Admin Delete | @Delete  <http://localhost:8080/admin/1> |  |

**Inventory**:

|  |  |  |
| --- | --- | --- |
| Reference | URL | Body |
| Inventory Creation | @Post  http://localhoshttp://localhost:8080/inventory | {      "product\_name": "Juice"  } |
| Inventory Update | @Put  http://localhost:8080/inventory?inventoryid=1 | {      "product\_name": "Juice"  } |
| Inventory Find by ID | @Get  http://localhost:8080/inventory?inventoryid=1 |  |
| Inventory Qty update | @Get http://localhost:8080/inventory?inventoryid=1 | {   "product\_name": "Juice"  } |
| Inventory Delete | @Delete  http://localhost:8080/inventory/1 |  |

**Supplier**:

|  |  |  |
| --- | --- | --- |
| Reference | URL | Body |
| Supplier Creation | @Post  http://localhost:8080/supplier | {      "supplierName": "Hanuman Rice   Traders",      "supplierPhoneNo": 123456,      "supplierEmailId": "ty@mail.com"  } |
| Supplier Update/Item Update | @Put  http://localhost:8080/supplier?supplierid=1&itemId=2&inventoryid=1 | {      "supplierName": "Hanuman Rice   Traders",      "supplierPhoneNo": 123456,      "supplierEmailId": "ty@mail.com",      "items": [          {              "quantity": 50          }      ]  } |
| Supplier Find by ID | @Get  <http://localhost:8080/supplier?supplierid=1> |  |
| Supplier Delete | @Delete  http://localhost:8080/supplier/1 |  |

Customer:

|  |  |  |
| --- | --- | --- |
| Reference | URL | Body |
| Customer Creation | @Post  http://localhost:8080/customer | {      "customerName": "Anil",      "customerEmailId": "sads@gmail  .com",      "customerPhoneNo": 67657448922  } |
| Customer Update/Item Update | @Put  http://localhost:8080/customer?customerid=1&itemId=2&inventoryid=1 | {      "customerName": "Anil",      "customerEmailId": "sads@gmail  .com",      "customerPhoneNo": 67657448922,      "item": [          {              "quantity": 10          }      ]  } |
| Customer Find by ID | @Get  http://localhost:8080/customer?customerid=1 |  |
| Customer Delete | @Delete  http://localhost:8080/customer/1 |  |

Item:

|  |  |  |
| --- | --- | --- |
| Reference | URL | Body |
| Item Creation | @Get  http://localhost:8080/items?inventoryid=1 | {      "item\_name": "Slice",      "quantity": 30,      "price": 10  } |
| Item Update | @Put  http://localhost:8080/customer?customerid=1&itemId=2&inventoryid=1 | {      "item\_name": "Slice",      "quantity": 100,      "price": 10  } |
| Item Find by ID | @Get  http://localhost:8080/items?itemid=2 |  |
| Item Find by Price | @Get  http://localhost:8080/items/itemprice?price=50 |  |
| Item Filet by Qty Greater than Equal to | @Get  http://localhost:8080/items/itemqtygreaterthan?qty=10 |  |
| Item Filet by Qty Lesser than Equal to | @Get  http://localhost:8080/items/itemqtylesserthan?qty=40 |  |
| Item Delete | @Delete  http://localhost:8080/Items/1 |  |

Outward Report:

|  |  |
| --- | --- |
| Reference | URL |
| Outward Report After Date | @Get  http://localhost:8080/outwardreport?date=2023-01-02 |

Inward Report:

|  |  |
| --- | --- |
| Reference | URL |
| Inward Report After Date | @Get  http://localhost:8080/inwardreport?date=2023-01-02 |

Email:

|  |  |  |
| --- | --- | --- |
| Reference | URL | Body |
| Send Email | @Post  http://localhost:8080/sendMail | {      "recipient": "Testmail@gmail.com",      "msgBody": "Test mail sending",      "subject”: " test Mail"  } |