

# Coupon API

## 1. Create Coupon

- Endpoint: `POST /addCoupon`
- Description: Add Coupon.
- Authentication: Requires a valid Admin token.
- Request Body:

```
{
  "name": "test Coupon Test",
  "code": "GET70",
  "discount": "70"
}
```

- Response:

```
{
  "name": "test Coupon Test",
  "code": "GET70",
  "discount": 70,
  "createdAt": "2024-05-27T09:24:03.154Z",
  "couponUsedLimit": 0,
  "userUsed": [],
  "_id": "6654694fd7b5e629d0db967d",
  "__v": 0
}
```

## 2. Get All Coupons

- Endpoint: `GET /getCoupons`
- Authentication: Requires a valid Admin token.
- Response:

```
[
  {
    "_id": "6627acf753651188ec59f940",
    "name": "test Coupon",
    "code": "TEST30",
    "discount": 20,
    "createdAt": "2024-04-23T11:20:14.300Z",
    "couponUsedLimit": 0,
    "userUsed": [
      "6620d86334196805584a6bb2"
    ],
    "__v": 1
  },
  {
    "_id": "6627bddd384555ff98a6c5fe",
    "name": "test Coupon 2",
    "code": "GET50",
    "discount": 50,
    "createdAt": "2024-04-23T12:49:31.648Z",
    "couponUsedLimit": 0,
    "userUsed": [],
    "__v": 0
  },
  {
    "_id": "6654694fd7b5e629d0db967d",
    "name": "test Coupon Test",
    "code": "GET70",
    "discount": 70,

```

### 3. Get Specific Coupon

- Endpoint: `GET /getCoupon/:coupon_id`
- Authentication: Requires a valid Admin token.
- Request Parameters:
  - `coupon_id`: CouponID.
- Response:

```
{
  "_id": "6654694fd7b5e629d0db967d",
  "name": "test Coupon Test",
  "code": "GET70",
  "discount": 70,
  "createdAt": "2024-05-27T09:24:03.154Z",
  "couponUsedLimit": 0,
  "userUsed": [],
  "__v": 0
}
```

#### 4. Get Discount

- Endpoint: `GET /coupon/:code`
- Request Parameters:
  - code: Enter code of coupon.
- Response:

```
{
  "discount": 70
}
```

#### 5. Update Specific Coupon

- Endpoint: `PUT /updateCoupon/:coupon_id`
- Authentication: Requires a valid Admin Token.
- Request Body:

```
{
  ... "discount": "50"
}
```

- Response:

```
{
  "_id": "6627bddd384555ff98a6c5fe",
  "name": "test Coupon 2",
  "code": "GET50",
  "discount": 50,
  "createdAt": "2024-04-23T12:49:31.648Z",
  "couponUsedLimit": 0,
  "userUsed": [],
  "__v": 0
}
```

#### 6. Delete Specific Coupon

- Endpoint: `DELETE /deleteCoupon/:coupon_id`
- Request Parameters:
  - coupon\_id: CouponID.
- Authentication: Requires a valid Admin Token.
- Response:

```
{
  "message": "Coupon deleted successfully"
}
```