

BookMyFood APIs

BookMyFood — APIs & Kafka Events

UserManagement (/auth):

POST /auth/register -> 201

POST /auth/login -> 200 { token, username, roles }

GET /auth/me -> 200 (requires JWT)

Food (/food):

GET /food -> 200 [FoodItem]

GET /food/{id}

POST /food (ADMIN)

PUT /food/{id} (ADMIN)

DELETE /food/{id} (ADMIN)

POST /food/reserve -> 200 { ok:true, totalAmount, items:[{foodItemId, qty, price}] }

Order (/order):

POST /order { items:[{foodItemId, qty}] } -> 202 {orderId, status: PAYMENT_PENDING}

GET /order/{id}

GET /order/my

Payment:

Kafka only; optional GET /payment/{orderId}

Kafka:

Topic: order.pay.request (PayRequest)

```
{ "orderId": "uuid", "userId": "uuid", "amount": 123.45, "mode": "CARD|UPI|COD"
}
```

Topic: order.pay.result (PayResult)

```
{ "orderId": "uuid", "status": "SUCCESS|FAILURE", "providerRef":"string",
  "message":"string" }
```