**UPSO APP API DOCUMENTATION**

**DRIVER APP**

**BASE URI -** [upso-driver-api-690209637527.asia-south1.run.app](https://upso-driver-api-690209637527.asia-south1.run.app/)

**1. Bio-Data**

**Method**: **POST**

**EndPoint**: /api/driver/signup

**STATUS CODE: 201 Created**

**Payload**:

{

  "name": "Jovin J",

  "dob": "1999-06-12",

  "mobile": "9876543210",

  "gender": "Male",

  "apartment": "Flat 202",

  "street": "Anna Nagar",

  "landmark": "Near Park",

  "pincode": "600001"

}

**Success Response:**

{

    "success": true,

    "message": "Bio-data saved successfully",

    "data": {

        "driverId": "8e313cbd-8b2f-4160-9c88-1d09999b464a"

    }

}

**2. KYC Verify (Bank Details, Driving Licence, and Residence Proof)**

**Method**: **POST**

**Content-Type: multipart/form-data**

**EndPoint**: /api/driver/bank-details

**STATUS CODE: 200 OK**

**Payload**:

|  |  |  |  |
| --- | --- | --- | --- |
| **Field Name** | **Type** | **Required** | **Description** |
| accountName | Text | Yes | Driver's bank account name |
| accountNumber | Text | Yes | Driver's bank account number |
| ifscCode | Text | Yes | IFSC code of the bank |
| mobile | Text | Yes | Driver Mobile Number |
| bankDocument | File | Yes | Upload bank proof document |
| residenceProof | File | Yes | Upload the residence proof document |
| drivingLicense | File | Yes | Upload driving license |

**Success Response:**

{

    "success": true,

    "message": "Details uploaded successfully",

    "data": {

        "driverDocId": "f176ec6a-cbdb-49db-88ef-630cd5872fca"

    }

}

**3. Signup**

**Method**: **POST**

**EndPoint**: /api/driver/signup

**STATUS CODE: 201 Created**

**Payload**:

{

"userName":"Jovin",

"mobile": "8925164487",

"email": "test1@example.com",

"password": "123456"

}

**Success Response:**

{

"success": true,

"message": "Driver signup successful",

"data": {

"driverId": "6d52c25a-3bc5-426f-9e8f-fc20c9fa87ed"

}

}

**4. Login**

**Method**: **POST**

**EndPoint**: /api/driver/login

**STATUS CODE: 200 OK**

**Payload**:

{

  "mobile": "9876543210"

}

Note: Use the above payload for demo purposes. Because not connected with the DB.

**Expected Output:**

{

    "success": true,

    "message": "OTP sent successfully (mocked)",

    "devOtp": "483969"

}

**5. Verify OTP**

**Method**: **POST**

**EndPoint**: /api/driver/verify-otp

**STATUS CODE: 200 OK**

**Payload**:

{

"mobile": "8925164487",

"otp": "262919"

}

**Note:** *Use the OTP printed in your terminal during testing.*

**Expected output:**

{

"success": true,

"message": "OTP verified successfully",

"data": {

"userId": "44707285-f3c9-4f93-bf72-7d425a16ba6d",

"userName": "Jovin",

"accessToken": "eyJhbGciOiJI…",

"refreshToken": "eyJhbGciOiJIUzI1NiIsInR5c… "

}

}

**6. Refresh**

**Method**: **POST**

**EndPoint**: /api/driver/refresh

**STATUS CODE: 200 OK**

**Payload**:

{

   "refreshToken": "eyJhbGciOiJIUzI1NiIsInR5c… "

}

**Expected Output:**

{

    "accessToken": "eyJhbGciOiJIUzI1NiIsInR5c…"

}

**7. Logout**

**Method**: **POST**

**EndPoint**: /api/driver/logout

**Payload**:

{

   "refreshToken": "eyJhbGciOiJIUzI1NiIsInR5c… "

}

**Expected Output:**

{

    "success": true,

    "message": "Logged out successfully"

}

**8. Dashboard**

**Method**: **GET**

**EndPoint**: /api/driver/dashboard/:driverId

**Example EndPoint**: **/api/driver/dashboard/44707285-f3c9-4f93-bf72-7d425a16ba6d**

**Headers:** Authorization: Bearer **<accessToken>**

**STATUS CODE: 200 OK**

**Expected Output:**

{

    "success": true,

    "data": {

        "status": "inactive",

        "currentStatus": "Waiting for new order",

        "completedOrders": [

            {

                "orderId": "#122339876H",

                "distanceKm": 2,

                "amount": 50

            }

        ]

    }

}

**9. New Order**

**Method**: **GET**

**EndPoint**: /api/driver/order/pending/:driverId

**Headers:** Authorization: Bearer **<accessToken>**

**Example EndPoint**: **/api/driver/order/pending/tammy-driver-001**

**STATUS CODE: 200 OK**

**Expected Output:**

{

    "success": true,

    "message": "New order found",

    "data": {

        "orderId": "order-tammy-001",

        "distanceKm": 7.5,

        "amount": 120

    }

}

**10. Order Respond (Accept or Cancel)**

**Method**: **POST**

**EndPoint**: /api/driver/order/respond

**Headers:** Authorization: Bearer **<accessToken>**

**STATUS CODE: 200 OK**

**Payload**:

{

"driverId": "tammy-driver-001",

"orderId": "order-tammy-001",

"action": "accept"

}

Note: Use the above payload for demo purposes. Because not connected with the DB.

**Expected Output:**

{

    "success": true,

    "message": "Order accepted successfully",

    "data": {

        "orderId": "order-tammy-001",

        "driverId": "tammy-driver-001",

        "pickupLocation": "Chennai Central",

        "dropLocation": "T Nagar",

        "status": "accepted",

        "distanceKm": 7.5,

        "amount": 120,

        "requestedAt": "2025-07-05T09:00:00.000Z",

        "respondedAt": "2025-07-05T19:10:54.768Z"

    }

}

**11. Pickup Info**

**Method**: **GET**

**EndPoint**: /api/driver/order/pickup/:driverId

**Example Endpoint:** /api/driver/order/pickup/tammy-driver-001

**Headers:** Authorization: Bearer **<accessToken>**

**STATUS CODE: 200 OK**

**Expected Output:**

{

    "success": true,

    "data": {

        "orderId": "order-tammy-001",

        "shopName": "Test Shop",

        "shopAddress": "123, Market Street, City",

        "pickupLocation": {

            "latitude": 0,

            "longitude": 0

        },

        "amount": 120,

        "distanceKm": 7.5

    }

}

**12. Pickup Reached**

**Method**: **POST**

**EndPoint**: api/driver/order/pickup/reached

**Headers:** Authorization: Bearer **<accessToken>**

**STATUS CODE: 200 OK**

**Payload:**

{

  "driverId": "tammy-driver-001",

  "orderId": "order-tammy-001"

}

**Expected Output:**

{

    "success": true,

    "message": "Pickup marked as reached"

}

***Note:*** *Status changed accept to picked in Order DB*

**13. Get Items to Collect**

**Method**: **GET**

**EndPoint**: /api/driver/order/items-to-collect/:orderId

**Example Endpoint:** /api/driver/order/items-to-collect/order-tammy-001

**Headers:** Authorization: Bearer **<accessToken>**

**STATUS CODE: 200 OK**

**Expected Output:**

{

    "success": true,

    "data": {

        "orderId": "order-tammy-001",

        "products": [

            {

                "productId": "p1",

                "name": "Milk (1L)",

                "quantity": 2

            },

            {

                "productId": "p2",

                "name": "Bread",

                "quantity": 1

            },

            {

                "productId": "p3",

                "name": "Eggs (6 Pack)",

                "quantity": 1

            }

        ]

    }

}

**14. Items Collected**

**Method**: **POST**

**EndPoint**: /api/driver/order/items-collected

**Headers:** Authorization: Bearer **<accessToken>**

**STATUS CODE: 200 OK**

**Payload:**

{

"driverId": "tammy-driver-001",

"orderId": "order-tammy-001",

"products": ["p1", "p2", "p3"]

}

**Expected Output:**

{

    "success": true,

    "message": "Items collected successfully"

}

***Note:*** *Status changed picked to collected in Order DB*

**15. GET Delivery Details**

**Method**: **GET**

**EndPoint**: /api/driver/order/delivery-info/:orderId

**Example Endpoint:** /api/driver/order/delivery-info/order-tammy-001

**Headers:** Authorization: Bearer **<accessToken>**

**STATUS CODE: 200 OK**

**Expected Output:**

{

    "success": true,

    "data": {

        "orderId": "order-tammy-001",

        "customerName": "Anjali R",

        "customerPhoneNo": "9876098760",

        "address": "12, Bajanai Koil Street, T Nagar, Chennai",

        "latitude": 13.0405,

        "longitude": 80.2337

    }

}

**16. Delivery Point Reached**

**Method**: **POST**

**EndPoint**: /api/driver/order/delivery-reached

**Headers:** Authorization: Bearer **<accessToken>**

**STATUS CODE: 200 OK**

**Payload:**

{

  "orderId": "order-tammy-001"

}

**Expected Output:**

{

    "success": true,

    "message": "Delivery point marked as reached"

}

***Note:*** *Status changed collected to reached in Order DB*

**17. GET Delivery Summary**

**Method**: **GET**

**EndPoint**: /api/driver/order/delivery-summary/:orderId

**Example Endpoint:** /api/driver/order/delivery-summary/order-tammy-001

**Headers:** Authorization: Bearer **<accessToken>**

**STATUS CODE: 200 OK**

**Expected Output:**

{

    "success": true,

    "data": {

        "orderId": "order-tammy-001",

        "deliveryName": "Anjali R",

        "deliveryAddress": "12, Bajanai Koil Street, T Nagar, Chennai"

    }

}

**18. Update Delivery Status**

**Method**: **POST**

**EndPoint**: /api/driver/order/delivery-status

**Headers:** Authorization: Bearer **<accessToken>**

**STATUS CODE: 200 OK**

**Payload:**

{

  "driverId": "tammy-driver-001",

  "orderId": "order-tammy-001",

  "status": "delivered"

}

**Accepted values: "delivered" or "not\_delivered"**

**Expected Output:**

{

    "success": true,

    "message": "Order marked as delivered successfully"

}

***Note:*** *Status changed reached to* **delivered** *in Order DB*

**19. Earning**

**Method**: **GET**

**EndPoint**: /api/driver/earnings/:driverId

**Example Endpoint:** /api/driver/earnings/tammy-driver-001

**Headers:** Authorization: Bearer **<accessToken>**

**STATUS CODE: 200 OK**

**Expected Output:**

{

    "success": true,

    "data": {

        "walletAmount": 230,

        "transactions": [

            {

                "orderId": "order-tammy-delivered-001",

                "date": "04/07/2025",

                "time": "11:30 am",

                "amount": 100

            },

            {

                "orderId": "order-tammy-delivered-002",

                "date": "05/07/2025",

                "time": "10:15 am",

                "amount": 130

            }

        ]

    }

}

Note: Date follows DD/MM/YYYY

**20. Profile**

**Method**: **GET**

**EndPoint**: /api/driver/profile/:driverId

**Example Endpoint:** /api/driver/profile/tammy-driver-001

**Headers:** Authorization: Bearer **<accessToken>**

**STATUS CODE: 200 OK**

**Expected Output:**

{

    "success": true,

    "data": {

        "userName": "Tammy R",

        "gender": "Female",

        "mobile": "9876512345",

        "dob": "1992-04-18",

        "drivingLicenseNo": "TN0123456789",

        "accountNo": "998877665544",

        "ifscCode": "ICIC0009876",

        "address": {

            "apartment": "Block B5",

            "street": "MG Road",

            "landmark": "Near Metro",

            "pincode": "600020"

        }

    }

}

Note: Date follows DD/MM/YYYY