

Here's the updated documentation for the API, including the new endpoint for transferring funds without the error details.

User API Documentation

1. ****Get Documentation****

- ****Endpoint:**** `GET /`
- ****Description:**** Sends the documentation file to the user.
- ****Responses:****
 - `200 OK`: Documentation file sent successfully.

2. ****Register User****

- ****Endpoint:**** `POST /register`
- ****Description:**** Registers a new user with the provided details.
- ****Request Body:****
 - `UserName` (string): The username for the new user. Must be 3-20 characters long and should not contain spaces.
 - `Name` (string): The full name of the user. Must be 3-50 characters long.
 - `Password` (string): The password for the new user. Must be at least 8 characters long, contain at least one lowercase letter, one uppercase letter, one number, and one special character.
 - `CPassword` (string): Confirmation of the password. Must match the `Password`.
 - `PhoneNo` (string): The phone number of the user. Must be a valid Indian phone number.
 - `EmailID` (string): The email address of the user. Must be a valid email.
- ****Responses:****
 - `201 Created`: Registration successful.

3. ****Login User****

- ****Endpoint:**** `POST /login`
- ****Description:**** Logs in a user with the provided credentials.
- ****Request Body:****
 - `UserName` (string, optional): The username of the user. Required if `EmailID` is not provided.
 - `EmailID` (string, optional): The email address of the user. Required if `UserName` is not provided.
 - `Password` (string): The password of the user. Must be a valid strong password.
- ****Responses:****
 - `200 OK`: Login successful, sets an authentication token.

4. ****Authenticate User****

- ****Endpoint:**** `GET /authenticate`
- ****Description:**** Authenticates the currently logged-in user.
- ****Responses:****
 - `200 OK`: User is authenticated, returns user details.

5. ****Create Gigs****

- ****Endpoint:**** `POST /Create/gigs`
- ****Description:**** Creates a new gig with the provided details.
- ****Request Body:**** Multipart/form-data
 - `data` (string): A JSON string containing the gig details:
 - `title` (string): The title of the gig. Must be between 10 and 100 characters long.
 - `cost` (number): The cost of the gig. Must be at least 100.
 - `description` (string): The description of the gig. Must be between 500 and 1500 characters long.
 - `tags` (array of strings): The tags associated with the gig. Each tag must be between 1 and 50 characters long, and a maximum of 10 tags are allowed.
 - `deliveryTime` (number): The delivery time for the gig in hours. Must be at least 1 hour.
 - `category` (string): The category of the gig. Must be between 1 and 50 characters long.
 - `maxPendingOrders` (number): The maximum number of pending orders allowed for the gig. Must be at least 1.
 - `files` (array of files): The images for the gig. Must provide between 1 and 5 images.
- ****Responses:****
 - `201 Created`: Gig created successfully.

6. ****Fetch Gigs****

- ****Endpoint:**** `GET /gigs`
- ****Description:**** Fetches gigs based on the provided query parameters.
- ****Query Parameters (optional):****
 - `title` (string): The title of the gig to search for. Maximum 100 characters.
 - `tags` (string): A comma-separated list of tags to search for. Each tag must be between 1 and 50 characters long.
 - `category` (string): The category of the gig to search for. Maximum 50 characters.
 - `recommended` (string): Whether to search for recommended gigs. Should be either "true" or "false".
 - `by` (string): The username of the gig creator to search for. Maximum 50 characters.
 - `gigId` (string): The ID of the gig to search for. Maximum 35 characters.
- ****Responses:****
 - `200 OK`: Gigs fetched successfully.

7. ****Get Gig Media****

- ****Endpoint:**** `GET /gigs/media/:gid/:image`
- ****Description:**** Fetches the specified image for the given gig.
- ****Path Parameters:****
 - `gid` (string): The ID of the gig.
 - `image` (string): The name of the image file.
- ****Responses:****
 - `200 OK`: Image file sent successfully.

8. ****Create Order****

- ****Endpoint:**** `POST /gigs/order`
- ****Description:**** Creates a new order for the specified gig.
- ****Request Body:****
 - `gigId` (string): The ID of the gig to order. Must be a valid string with a maximum length of 35 characters.
- ****Responses:****
 - `201 Created`: Order created successfully.

9. ****Fetch Orders****

- ****Endpoint:**** `GET /gigs/order`
- ****Description:**** Fetches orders based on the provided query parameters.
- ****Query Parameters (optional):****
 - `status` (string): The status of the orders to search for. Valid values are "cancelled", "pending", "completed", and "accepted".
 - `orderId` (string): The ID of the order to search for. Must be a valid string with a maximum length of 35 characters and start with "order-".
- ****Responses:****
 - `200 OK`: Orders fetched successfully.

10. ****Get Notification****

- ****Endpoint:**** `GET /gigs/notification`
- ****Description:**** Fetches notifications for the currently logged-in user.
- ****Responses:****
 - `200 OK`: Notifications fetched successfully.

11. ****Create Wallet****

- ****Endpoint:**** `POST /Create/wallet`
- ****Description:**** Creates a wallet for the currently logged-in user.
- ****Responses:****
 - `201 Created`: Wallet created successfully.

12. ****Cancel Order****

- ****Endpoint:**** `POST /gigs/order/cancel`
- ****Description:**** Cancels the specified order.
- ****Request Body:****
 - `orderId` (string): The ID of the order to cancel. Must be a valid string starting with "order-".
- ****Responses:****
 - `200 OK`: Order cancelled successfully.

13. ****Get Wallet****

- ****Endpoint:**** `GET /user/wallet`
- ****Description:**** Fetches the wallet details for the currently logged-in user.

- **Responses:**
 - `200 OK`: Wallet details fetched successfully.

14. **Transfer Funds**

- **Endpoint:** `POST /wallet/transfer`
- **Description:** Transfer funds from the authenticated user's wallet to another user's wallet.
- **Request Headers:**
 - `Authorization: Bearer <token>` (required)
- **Request Body:**
 - `receiverUserName` (string): The username of the user to receive the funds. Must be between 3 and 20 characters long and should not contain spaces.
 - `amount` (number): The amount of funds to transfer. Must be greater than zero.
- **Responses:**
 - `200 OK`: Funds transferred successfully.

Order Management Endpoints

1. **Complete Order**

- **Endpoint:** `POST /gigs/order/complete`
- **Description:** Marks an order as completed.
- **Request Body:**
 - `orderId` (string): The ID of the order to complete. Must be a valid string starting with "order-" and 10-50 characters long.
 - `orderResult` (string): The URL of the order result. Must be a valid URL.
- **Responses:**
 - `200 OK`: Order completed successfully.

2. **Accept Order**

- **Endpoint:** `POST /gigs/order/accept`
- **Description:** Accepts a completed order.
- **Request Body:**
 - `orderId` (string): The ID of the order to accept. Must be a valid string starting with "order-" and 10-50 characters long.
- **Responses:**
 - `200 OK`: Order accepted successfully, and the amount has been sent to the seller.

3. **Post Review**

- **Endpoint:** `POST /gigs/order/review`
- **Description:** Posts a review for a completed order.
- **Request Body:**
 - `orderId` (string): The ID of the order to review. Must be a valid string starting with "order-" and 10-50 characters long.

- ``rating`` (number): The rating for the order. Must be between 1 and 5.
- ``comment`` (string): The comment for the review. Must be between 40 and 1000 characters long.
- ****Responses:****
 - ``200 OK``: Review posted successfully.