User backend Application

Hyperhub Technology Pvt. Ltd.

11 June 2024

User Backend Application

1. **Add user**

**URL: /api/add user**

**Method: Post**

**This API is used to add the user**

**Request Structure:**

{

“Name”: “String”,

“User Name”: “String”,

“Mobile Number”: “Number”

“Email”: “String”,

“Address”: “String” ,

“Gender”: “String”,

“Age” : “Number”,

“Qualification” : “String”

}

Response:

1. **200 - Successful response**

{

“httpStatusCode” : 200

“customStatusCode” : null,

“result” :{

“data” : {

“User Name”: “xyz”,

“Mobile Number”:12345678893

“Email”: “abcd@gmail.com”,

“Address”: “Bangalore”,

“Gender” : “xyz”,

“Age” : 19

“Qualification” : “xyz”,

},

“custom Data” : null

},

“message” : “Successfully”,

“DisplayMessage” “Successfully”,

“status” : true

}

**2. 400 -Bad request**

1. Valid First Name Is Required

{

"httpStatusCode": 400,

"customStatusCode": null,

"result": {

"data":null,

},

"customData": null

},

"message": "Valid First Name Is Required",

"displayMessage": "Valid First Name Is Required",

"status": failure

}

2. Valid Last Name Is Required

{

"httpStatusCode": 400,

"customStatusCode": null,

"result": {

"data":null,

},

"customData": null

},

"message": "Valid LastName Is Required",

"displayMessage": "Valid Last Name Is Required",

"status": failure

}

3. Valid Mobile Number Is Required

{

"httpStatusCode": 400,

"customStatusCode": null,

"result": {

"data":null,

},

"customData": null

},

"message": "Valid Mobile Number Is Required",

"displayMessage": "Valid Mobile Number Is Required",

"status": failure

}

4. Valid Email Is Required

{

"httpStatusCode": 400,

"customStatusCode": null,

"result": {

"data":null,

},

"customData": null

},

"message": "Valid Email Is Required",

"displayMessage": "Valid Email Is Required",

"status": failure

}

**2. get user details**

**URL: /api/add user**

**Method: Get**

**This API is used to fetch the user details**

Response:

1. get user data through phone number

1. **200 - Successful response**

{

“httpStatusCode”: 200

“customStatusCode” : null,

“result” :{

“data” : {

“User Name”: “xyz”,

“Mobile Number”:12345678893

“Email”: “abcd@gmail.com”,

“Address”: “Bangalore”,

“Gender” : “xyz”,

“Age” : 19

“Qualification” : “xyz”,

},

“custom Data” : null

},

“message” : “Successfully”,

“DisplayMessage” “Successfully”,

“status” : true

}

**2. 400 -Bad request**

3. Valid Mobile Number Is Required

{

"httpStatusCode": 400,

"customStatusCode": null,

"result": {

"data":null,

},

"customData": null

},

"message": "Valid Mobile Number Is Required",

"displayMessage": "Valid Mobile Number Is Required",

"status": failure

}

**3. 404-Not Found Error**

1.Valid Mobile Number Is Required

"httpStatusCode": 404,

"customStatusCode": null,

"result": {

"data":null,

},

"customData": null

},

"message": "Not Found Error",

"displayMessage": "Not Found Error",

"status": failure

}

**4. 500**- **Internal Server Error - Failed to view the products due to server issues.**

{

"httpStatusCode": 500,

"customStatusCode": null,

"result": {

"data":null,

},

"customData": null

},

"message": "Internal Server Error",

"displayMessage": "Internal Server Error",

"status": failure

}

2. get user data through email

1. **200 - Successful response**

{

“httpStatusCode” : 200

“customStatusCode” : null,

“result” :{

“data” : {

“User Name”: “xyz”,

“Mobile Number”:12345678893

“Email”: “abcd@gmail.com”,

“Address”: “Bangalore”,

“Gender” : “xyz”,

“Age” : 19

“Qualification” : “xyz”,

},

“custom Data” : null

},

“message” : “Successfully”,

“DisplayMessage” “Successfully”,

“status” : true

}

**2. 400 -Bad request**

Valid Email Is Required

"httpStatusCode": 404,

"customStatusCode": null,

"result": {

"data":null,

},

"customData": null

},

"message": "Not Found Error",

"displayMessage": "Not Found Error",

"status": failure

}

**3. 404-Not Found Error**

1.Valid Mobile Number Is Required

"httpStatusCode": 404,

"customStatusCode": null,

"result": {

"data":null,

},

"customData": null

},

"message": "Not Found Error",

"displayMessage": "Not Found Error",

"status": failure

}

**4. 500**- **Internal Server Error - Failed to view the products due to server issues.**

{

"httpStatusCode": 500,

"customStatusCode": null,

"result": {

"data":null,

},

"customData": null

},

"message": "Internal Server Error",

"displayMessage": "Internal Server Error",

"status": failure

}

3. get all user data

Response:

1. **200 - Successful response**

{

“httpStatusCode” : 200

“customStatusCode” : null,

“result” :{

“data” : {

“User Name”: “xyz”,

“Mobile Number”:12345678893

“Email”: “abcd@gmail.com”,

“Address”: “Bangalore”,

“Gender” : “xyz”,

“Age” : 19

“Qualification” : “xyz”,

},

“custom Data” : null

},

“message” : “Successfully”,

“DisplayMessage” “Successfully”,

“status” : true

}

**2. 400 -Bad request**

1. Valid First Name Is Required

{

"httpStatusCode": 400,

"customStatusCode": null,

"result": {

"data":null,

},

"customData": null

},

"message": "Valid First Name Is Required",

"displayMessage": "Valid First Name Is Required",

"status": failure

}

2. Valid Last Name Is Required

{

"httpStatusCode": 400,

"customStatusCode": null,

"result": {

"data":null,

},

"customData": null

},

"message": "Valid LastName Is Required",

"displayMessage": "Valid Last Name Is Required",

"status": failure

}

3. Valid Mobile Number Is Required

{

"httpStatusCode": 400,

"customStatusCode": null,

"result": {

"data":null,

},

"customData": null

},

"message": "Valid Mobile Number Is Required",

"displayMessage": "Valid Mobile Number Is Required",

"status": failure

}

4. Valid Email Is Required

{

"httpStatusCode": 400,

"customStatusCode": null,

"result": {

"data":null,

},

"customData": null

},

"message": "Valid Email Is Required",

"displayMessage": "Valid Email Is Required",

"status": failure

}

**3. 404-Not Found Error**

1.Valid Mobile Number Is Required

"httpStatusCode": 404,

"customStatusCode": null,

"result": {

"data":null,

},

"customData": null

},

"message": "Not Found Error",

"displayMessage": "Not Found Error",

"status": failure

}

**4. 500**- **Internal Server Error - Failed to view the products due to server issues.**

{

"httpStatusCode": 500,

"customStatusCode": null,

"result": {

"data":null,

},

"customData": null

},

"message": "Internal Server Error",

"displayMessage": "Internal Server Error",

"status": failure

}

**3. put user**

**URL: /api/add user**

**Method: Put**

**This API is used to add the user**

**Request Structure:**

**1. update user data using phone number**

{

“Name”: “String”,

“User Name”: “String”,

“Mobile Number”: “Number”

“Email”: “String”,

“Address”: “String” ,

“Gender”: “String”,

“Age” : “Number”,

“Qualification” : “String”

}

Response:

1. **200 - Successful response**

{

“httpStatusCode” : 200

“customStatusCode” : null,

“result” :{

“data” : {

“User Name”: “xyz”,

“Mobile Number”:12345678893

“Email”: “abcd@gmail.com”,

“Address”: “Bangalore”,

“Gender” : “xyz”,

“Age” : 19

“Qualification” : “xyz”,

},

“custom Data” : null

},

“message” : “Successfully”,

“DisplayMessage” “Successfully”,

“status” : true

}

**2. 400 -Bad request**

1. Valid First Name Is Required

{

"httpStatusCode": 400,

"customStatusCode": null,

"result": {

"data":null,

},

"customData": null

},

"message": "Valid First Name Is Required",

"displayMessage": "Valid First Name Is Required",

"status": failure

}

2. Valid Last Name Is Required

{

"httpStatusCode": 400,

"customStatusCode": null,

"result": {

"data":null,

},

"customData": null

},

"message": "Valid LastName Is Required",

"displayMessage": "Valid Last Name Is Required",

"status": failure

}

3. Valid Mobile Number Is Required

{

"httpStatusCode": 400,

"customStatusCode": null,

"result": {

"data":null,

},

"customData": null

},

"message": "Valid Mobile Number Is Required",

"displayMessage": "Valid Mobile Number Is Required",

"status": failure

}

4. Valid Email Is Required

{

"httpStatusCode": 400,

"customStatusCode": null,

"result": {

"data":null,

},

"customData": null

},

"message": "Valid Email Is Required",

"displayMessage": "Valid Email Is Required",

"status": failure

}

**3. 404-Not Found Error**

1.Valid Mobile Number Is Required

"httpStatusCode": 404,

"customStatusCode": null,

"result": {

"data":null,

},

"customData": null

},

"message": "Not Found Error",

"displayMessage": "Not Found Error",

"status": failure

}

**4.500 -Internal Server Error - Failed to update the product.**

{

"httpStatusCode": 500,

"customStatusCode": null,

"result": {

"data":null,

},

"customData": null

},

"message": "Internal Server Error",

"displayMessage": "Internal Server Error",

"status": failure

}

2. update user data using email

{

“Name”: “String”,

“User Name”: “String”,

“Mobile Number”: “Number”

“Email”: “String”,

“Address”: “String” ,

“Gender”: “String”,

“Age” : “Number”,

“Qualification” : “String”

}

Response:

1. **200 - Successful response**

{

“httpStatusCode” : 200

“customStatusCode” : null,

“result” :{

“data” : {

“User Name”: “xyz”,

“Mobile Number”:12345678893

“Email”: “abcd@gmail.com”,

“Address”: “Bangalore”,

“Gender” : “xyz”,

“Age” : 19

“Qualification” : “xyz”,

},

“custom Data” : null

},

“message” : “Successfully”,

“DisplayMessage” “Successfully”,

“status” : true

}

**2. 400 -Bad request**

1. Valid First Name Is Required

{

"httpStatusCode": 400,

"customStatusCode": null,

"result": {

"data":null,

},

"customData": null

},

"message": "Valid First Name Is Required",

"displayMessage": "Valid First Name Is Required",

"status": failure

}

2. Valid Last Name Is Required

{

"httpStatusCode": 400,

"customStatusCode": null,

"result": {

"data":null,

},

"customData": null

},

"message": "Valid LastName Is Required",

"displayMessage": "Valid Last Name Is Required",

"status": failure

}

3. Valid Mobile Number Is Required

{

"httpStatusCode": 400,

"customStatusCode": null,

"result": {

"data":null,

},

"customData": null

},

"message": "Valid Mobile Number Is Required",

"displayMessage": "Valid Mobile Number Is Required",

"status": failure

}

4. Valid Email Is Required

{

"httpStatusCode": 400,

"customStatusCode": null,

"result": {

"data":null,

},

"customData": null

},

"message": "Valid Email Is Required",

"displayMessage": "Valid Email Is Required",

"status": failure

}

**3. 404-Not Found Error**

1.Valid Mobile Number Is Required

"httpStatusCode": 404,

"customStatusCode": null,

"result": {

"data":null,

},

"customData": null

},

"message": "Not Found Error",

"displayMessage": "Not Found Error",

"status": failure

}

**4.500 -Internal Server Error - Failed to update the product.**

{

"httpStatusCode": 500,

"customStatusCode": null,

"result": {

"data":null,

},

"customData": null

},

"message": "Internal Server Error",

"displayMessage": "Internal Server Error",

"status": failure

}

**4. delete user**

**URL: /api/add user**

**Method: delete**

**This API is used to add the user**

Response:

1. **Delete User Data**

**URL: /api/delete-user**

**Method: Delete**

**This API is used to delete user details**

**4.1 Delete user data through phone number**

URL: /api/delete-user/: ph.no

1. **200 – User data is deleted successfully**

{

"httpStatusCode": 200,

"customStatusCode": null,

"result": {

"data":null,

},

"customData": null

},

"message": "Deleted Successfully",

"displayMessage": "User data deleted successfully",

"status": true

}

1. **400 – Bad Request**

{

“httpStatusCode”:400,

“customStatusCode”: null,

“result”: {

“data”:null,

},

“customData”: null

},

“message”: “Valid Mobile number is required”

“displayMessage”:” Valid Mobile number is required”,

“status”:failure

}

1. **404- Page not found**

{

“httpStatusCode”:404,

“customStatusCode”: null,

“result”: {

“data”: null,

},

“customData”: null

},

“message”: “Page Not Found”

“displayMessage”: “Page Not Found”,

“status”:failure

}

1. **500 – Internal Server Error**

{

“httpStatusCode”:500,

“customStatusCode”: null,

“result”: {

“data”:null,

},

“customData”: null,

},

“message”: “Internal Server Error”

“displayMessage”: “Internal Server Error”

“status”:failure

}

**4.2 Delete user data through email**

1. **200 – User data is deleted successfully**

{

"httpStatusCode": 200,

"customStatusCode": null,

"result": {

"data":null,

},

"customData": null

},

"message": "Deleted Successfully",

"displayMessage": "User data deleted successfully",

"status": true

}

1. **400 – Bad Request**

{

“httpStatusCode”:400,

“customStatusCode”: null,

“result”: {

“data”:null,

},

“customData”: null

},

“message”: “Valid Email is required”

“displayMessage”:” Valid Email is required”,

“status”:failure

}

1. **404- Page not found**

{

“httpStatusCode”:404,

“customStatusCode”: null,

“result”: {

“data”: null,

},

“customData”: null

},

“message”: “Page Not Found”

“displayMessage”: “Page Not Found”,

“status”:failure

}

1. **500 – Internal Server Error**

{

“httpStatusCode”:500,

“customStatusCode”: null,

“result”: {

“data”:null,

},

“customData”: null,

},

“message”: “Internal Server Error”

“displayMessage”: “Internal Server Error”

“status”:failure

}

**4.2 Delete All user details**

URL: /api/delete-user

1. **200 – User data is deleted successfully**

{

"httpStatusCode": 200,

"customStatusCode": null,

"result": {

"data":null,

},

"customData": null

},

"message": "Deleted Successfully",

"displayMessage": "User data deleted successfully",

"status": true

}

1. **404- Page not found**

{

“httpStatusCode”:404,

“customStatusCode”: null,

“result”: {

“data”: null,

},

“customData”: null

},

“message”: “Page Not Found”

“displayMessage”: “Page Not Found”,

“status”:failure

}

1. **500 – Internal Server Error**

{

“httpStatusCode”:500,

“customStatusCode”: null,

“result”: {

“data”:null,

},

“customData”: null,

},

“message”: “Internal Server Error”

“displayMessage”: “Internal Server Error”

“status”:failure

}