|  |  |
| --- | --- |
| GET **/user/<userid>** – Get user details | |
| Parameters | userid – *string*  Example Value: oUM1npuZK8SwMOBeMM32mIXrNdt2 |
| Responses | Content Type – application/json |
| Code – 200 | Description – Successful  Status 🡪 OK  Example Value:  {      "code": 200,      "data": {          "email": "dljy@gmail.com",          "teleuser": "test",          "userid": "oUM1npuZK8SwMOBeMM32mIXrNdt2",          "username": "dljy"      }  } |
| Code – 404 | Description – Not Such User Found in Database  Status 🡪 Not Found  Example Value:  {      "code": 404,      "message": "User not found."  } |
| Code – 401 | Description – User Not Logged In  Status 🡪 Unauthorized  Example Value  {      "code": 401,      "message": "Unauthorised."  } |
|  |  |
| POST **/user** – Create user | |
| Parameters | No parameters |
| body  object  *(body)* | Creating new user  Example Value:  {      "email": "dljy@gmail.com",      "password": "123456",      "teleuser": "test",      "username": "dljy"  } |
| Responses | Content Type – application/json |
| Code – 201 | Description – Successful  Status 🡪 Created  Example Value:  {      "code": 201,      "data": {          "email": "bidbud@gmail.com",          "teleuser": "bb",          "userid": "oUM1npuZK8SwMOBeMM32mIXrNdt2",          "username": "bidbud"      }  } |
| Code – 400 | Description – Invalid Email Entered  Status 🡪 Bad Request  Example Value  {      "code": 400,      "data": {          "email": "bidbud.com"      },      "message": "Invalid email or password less than 6 characters"  } |
| Code – 400 | Description – Email Already Registered Under a User  Status 🡪 Bad Request  Example Value  {      "code": 400,      "data": {          "email": "bidbud@gmail.com"      },      "message": "Email is already registered."  } |
| Code - 500 | Description – An Error Occurred Creating the User  Status 🡪 Internal Server Error  Example Value  {      "code": 500,      "data": {          "email": "bidbud@gmail.com"      },      "message": "An error occurred creating the user."  } |
|  |  |
| PUT **/user/<userid>** – Updating user details | |
| Parameters | userid – *string*  Example Value: 1 |
| body  object  *(body)* | Updating user details  Example Value:  {      "username": "bidbud",      "teleuser": "bb\_esd",  } |
| Responses | Content type – application/json |
| Code – 200 | Description – Successful  Status 🡪 OK  Example Value  {      "code": 200,      "data": {          "email": "bidbud@gmail.com",          "teleuser": "bb\_esd",          "userid": "oUM1npuZK8SwMOBeMM32mIXrNdt2",          "username": "bidbud"      }  } |
| Code – 401 | Description – User Not Logged In  Status 🡪 Unauthorized  Example Value  {      "code": 401,      "message": "Unauthorised."  } |
| Code - 500 | Description – An Error Occurred Updating the User  Status 🡪 Internal Server Error  Example Value  {      "code": 500,      "data": {          "username": "bidbud "      },      "message": "An error occurred updating the user."  } |
|  |  |
| Delete **/user/<userid>** – Deleting account and remove from database | |
| Parameters | userid – *string*  Example Value: |
| Responses | Content type – application/json |
| Code – 200 | Description – Successful  Status 🡪 OK  Example Value  {      "code": 200,      "data": {          "username": "bidbud"      },      "message": "User deleted successfully."  } |
| Code – 404 | Description – An Error Occurred Deleting the User  Status 🡪 Internal Server Error  Example Value  {      "code": 500,      "data": {          "userid": 2      },      "message": "An error occurred while deleting user: list index out of range"  }  The part highlighted varies according to the error encountered. |
| Code – 401 | Description – User Not Logged In  Status 🡪 Unauthorized  Example Value  {      "code": 401,      "message": "Unauthorised."  } |
|  |  |