|  |  |
| --- | --- |
| GET **/user/<userid>** – Get user details | |
| Parameters | userid – *integer*  Example Value: 1 |
| Responses | Content Type – application/json |
| Code – 200 | Description – Successful  Status 🡪 OK  Example Value:  {      "code": 200,      "data": {          "email": "dljy@gmail.com",          "password": "8c244b370747c1930a4e0967254778ddbb69f6a409e62beebe5f92191a09a3a1",          "teleuser": "test",          "userid": 1,          "username": "dljy"      }  } |
| Code – 404 | Description – Not Such User Found in Database  Status 🡪 Not Found  Example Value:  {      "code": 404,      "message": "User not found."  } |
|  |  |
| POST **/user** – Create user | |
| Parameters | No parameters |
| body  object  *(body)* | Creating new user  Example Value:  {      "email": "dljy@gmail.com",      "password": "1245",      "teleuser": "test",      "username": "dljy"  } |
| Responses | Content Type – application/json |
| Code – 201 | Description – Successful  Status 🡪 Created  Example Value:  {      "code": 201,      "data": {          "email": "bidbud@gmail.com",          "password": "8c244b370747c1930a4e0967254778ddbb69f6a409e62beebe5f92191a09a3a1",          "teleuser": "bb",          "userid": 2,          "username": "bidbud"      }  } |
| Code – 400 | Description – Invalid Email Entered  Status 🡪 Bad Request  Example Value  {      "code": 400,      "data": {          "email": "bidbud.com"      },      "message": "Invalid email entered."  } |
| 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 – *integer*  Example Value: 1 |
| body  object  *(body)* | Updating user details  Example Value:  {      "email": "bidbud12@gmail.com",      "teleuser": "bb\_esd",  } |
| Responses | Content type – application/json |
| Code – 200 | Description – Successful  Status 🡪 OK  Example Value  {      "code": 200,      "data": {          "email": "bidbud@gmail.com",          "password": "8c244b370747c1930a4e0967254778ddbb69f6a409e62beebe5f92191a09a3a1",          "teleuser": "bb\_esd",          "userid": 2,          "username": "bidbud"      }  } |
| Code – 400 | Description – Invalid Email Entered  Status 🡪 Bad Request  Example Value  {      "code": 400,      "data": {          "email": "bidbud.com"      },      "message": "Invalid email entered."  } |
| Code - 500 | Description – An Error Occurred Updating the User  Status 🡪 Internal Server Error  Example Value  {      "code": 500,      "data": {          "email": "bidbud@gmail.com"      },      "message": "An error occurred updating the user."  } |
|  |  |
| Delete **/user/<userid>** – Deleting account and remove from database | |
| Parameters | userid – *integer*  Example Value: 1 |
| Responses | Content type – application/json |
| Code – 200 | Description – Successful  Status 🡪 OK  Example Value  {      "code": 200,      "data": {          "userid": 2      },      "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. |
|  |  |