User

1. Sign Up

**Request**

POST /users/signup

Content-Type: application/json

Parameters

|  |  |  |
| --- | --- | --- |
| Parameter | Type | Description |
| firstName | string | User first name |
| lastName | string | User last name |
| address | string | User address |
| city | string | User address’s city |
| state | string | User address’s state |
| zipcode | string | User address’s zipcode |
| phone | string | User phone |
| email | string | User email |
| password | string | User password |
| creditcard | string | User credit card number |

**Response**

The header should contain a Valid jwt.

Parameters for Success (Status code: 200)

|  |  |  |
| --- | --- | --- |
| Parameter | Type | Description |
| firstName | string | User first name |
| lastName | string | User last name |
| email | string | User email |
| message | string | Successful sign up message |

A JSON object will be returned, describing the identifier of the user.

Parameters for Error (Status code: 401)

|  |  |  |
| --- | --- | --- |
| Parameter | Type | Description |
| message | string | Error message |

2. Sign In

**Request**

POST /users/signin

Content-Type: application/json

Parameters

|  |  |  |
| --- | --- | --- |
| Parameter | Type | Description |
| email | string | User email address |
| password | string | User password |

**Response**

Parameters for Success (Status code: 200)

|  |  |  |
| --- | --- | --- |
| Parameter | Type | Description |
| firstName | string | User first name |
| lastName | string | User last name |
| email | string | User email |
| token | string | JSONWebToken |

A JSON object will be returned, describing the identifier of the user.

Parameters for Error (Status code: 401)

|  |  |  |
| --- | --- | --- |
| Parameter | Type | Description |
| message | string | Error message |

3. Get one specific user

**Request**

GET /users/:id

Content-Type: application/json

Parameters

|  |  |  |
| --- | --- | --- |
| Parameter | Type | Description |
| id | string | Unique id is generated by guid |

**Response**

Parameters for Success (Status code: 200)

|  |  |  |
| --- | --- | --- |
| Parameter | Type | Description |
| firstName | string | User first name |
| lastName | string | User last name |
| address | string | User address |
| city | string | User address’s city |
| state | string | User address’s state |
| zipcode | string | User address’s zipcode |
| phone | string | User phone |
| email | string | User email |
| creditcard | string | User credit card number |

A JSON object will be returned, describing the identifier of the user.

Parameters for Error (Status code: 401)

|  |  |  |
| --- | --- | --- |
| Parameter | Type | Description |
| message | string | Error message |

4. Delete User

**Request**

Delete /users/:id

Content-Type: application/json

**Parameters**

|  |  |  |
| --- | --- | --- |
| Parameter | Type | Description |
| id | string | Unique id is generated by Guid. |

**Response**

Parameters for Success (Status code: 200)

|  |  |  |
| --- | --- | --- |
| Parameter | Type | Description |
| status | boolean | Indicate that delete operation is successful. |
| Message | string | Messgae with successful deletion of user. |

A JSON object will be returned, describing the identifier of the user.

Parameters for Error (Status code: 401)

|  |  |  |
| --- | --- | --- |
| Parameter | Type | Description |
| message | string | Error message |

5. Edit User

**Request**

PUT /users/:id

Content-Type: application/json

**Parameters**

|  |  |  |
| --- | --- | --- |
| Parameter | Type | Description |
| id | string | Unique id is generated by Guid. |
| firstName | string | User first name |
| lastName | string | User last name |
| address | string | User address |
| city | string | User address’s city |
| state | string | User address’s state |
| zipcode | string | User address’s zipcode |
| phone | string | User phone |
| email | string | User email |
| password | string | User password |
| creditcard | string | User credit card number |

**Response**

Parameters for Success (Status code: 200)

|  |  |  |
| --- | --- | --- |
| Parameter | Type | Description |
| firstName | string | User first name |
| lastName | string | User last name |
| address | string | User address |
| city | string | User address’s city |
| state | string | User address’s state |
| zipcode | string | User address’s zipcode |
| phone | string | User phone |
| email | string | User email |
| creditcard | string | User credit card number |

A JSON object will be returned, describing the identifier of the user.

Parameters for Error (Status code: 401)

|  |  |  |
| --- | --- | --- |
| Parameter | Type | Description |
| message | string | Error message |