Online Learning API

1. User:

User = {

name: String, // full real Name

userName : String, //account Name

email: String,

password: String

}

|  |  |
| --- | --- |
| Method | post |
| Url | /api/user |
| GET\_ALL | Input:  {  "verb": "GET\_ALL",  }  Return:  {  List of User  } |
| GET\_BY\_USER | Input:  {  "verb" : "GET\_BY\_USER",  "userName" : String  }  Return:  {  user  } |
| CREATE | Input:  {  "verb" : "CREATE",  "name": String,  "userName" : String,  "email": String,  "password": String  }  Return:  {  "success": boolean  } |
| UPDATE | Input:  {  "verb" : "UPDATE",  "userName" : String,  "name": String, //optional  "email": String, //optional  "password": String //optional  }  Return:  {  "success": boolean  } |
| DELETE | Input:  {  "verb" : "GET\_BY\_USER",  "userName" : String  }  Return:  {  "success": boolean  } |

1. Login

|  |  |
| --- | --- |
| Method | post |
| Url | /api/login |
| Pattern | {  "userName": "thuckechsu",  "password": "123abc"  } |
| Return | {  "success": boolean  } |

1. Get question test

|  |  |
| --- | --- |
| Method | post |
| Url | /api/test |
| Pattern | {  “total\_question” : Number  } |
| Return | {  " success ": false  }  Or  {  “success”: true,  “questions”: [{  “content”: String,  “result”: String  }] // array of question  } |

1. Get Reading question:

|  |  |
| --- | --- |
| Method | post |
| Url | /api/reading |
| Pattern | {  “id” : Number  } |
| Return | {  " success ": false  }  Or  {  “success”: true,  “questions”: [{  “content”: String,  “result”: String  }] // array of question  } |